

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: U-02270-A	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. WELL NAME and NUMBER: NATURAL BUTTES UNIT 434-17E	
3. ADDRESS OF OPERATOR: 1060 EAST HIGHWAY 40 CITY VERNAL STATE UT ZIP 84078			PHONE NUMBER: (435) 789-0790		
4. LOCATION OF WELL (FOOTAGES): 621567 X 4422983 Y 39.950139 AT SURFACE: 1799 FNL 2176 FWL 39.950142 LAT 109.577619 LON -109.576919 AT PROPOSED PRODUCING ZONE: SAME				10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 45.6 MILES SOUTH OF VERNAL UTAH				12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 464		16. NUMBER OF ACRES IN LEASE: 2167		17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 2300		19. PROPOSED DEPTH: 9,948		20. BOND DESCRIPTION: NM 2308	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5141 GL		22. APPROXIMATE DATE WORK WILL START:		23. ESTIMATED DURATION: 45 DAYS	

24. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2	13-3/8	H-40	48#	45	SEE ATTACHED EIGHT POINT PLAN
12-1/4	9-5/8	J-55	36#	2,300	SEE ATTACHED EIGHT POINT PLAN
7-7/8	4-1/2	N-80	11.6#	9,948	SEE ATTACHED EIGHT POINT PLAN

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Sr. Regulatory Assistant

SIGNATURE *Kaylene R. Gardner* DATE 8/17/2006

(This space for State use only)

**Approved by the
Utah Division of
Oil, Gas and Mining**

APPROVAL:

Date: 08-10-06
(See Instructions on Reverse Side)
By: *[Signature]*

API NUMBER ASSIGNED: 43-047-38536

RECEIVED
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DIV. OF OIL, GAS & MINING

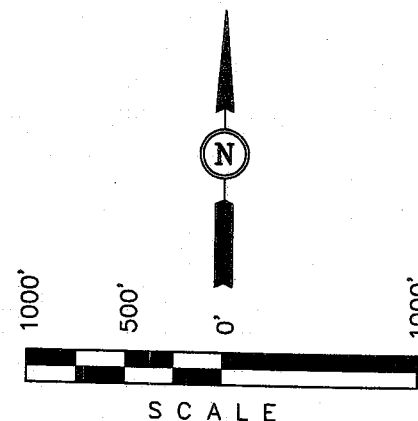
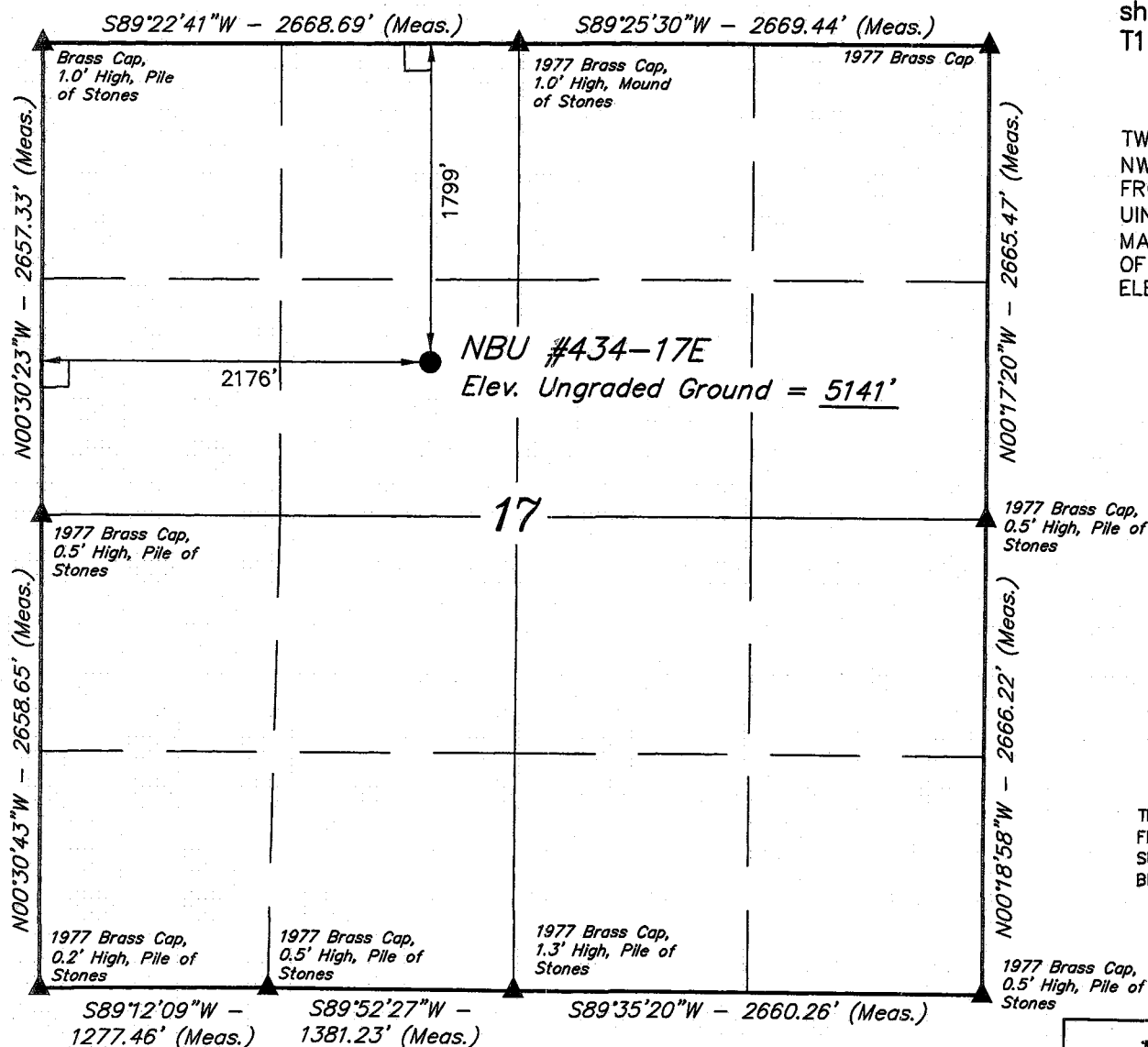
T10S, R21E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, NBU #434-17E, located as shown in the SE 1/4 NW 1/4 of Section 17, T10S, R21E, S.L.B.&M., Uintah County, Utah.

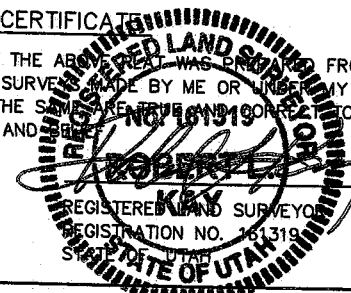
BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.
(NAD 83)
LATITUDE = 39°57'00.51" (39.950142)
LONGITUDE = 109°34'39.43" (109.577619)
(NAD 27)
LATITUDE = 39°57'00.64" (39.950178)
LONGITUDE = 109°34'36.95" (109.576931)

UNTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-26-06	DATE DRAWN: 06-28-06
PARTY G.S. K.C. S.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

NATURAL BUTTE UNIT 434-17E SE/NW, SEC. 17, T10S, R21E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,298'
Wasatch	4,499'
Chapita Wells	5,126'
Buck Canyon	5,840'
North Horn	6,369'
Island	7,208'
KMV Price River	7,402'
KMV Price River Middle	8,292'
KMV Price River Lower	8,981'
Sego	9,748'

Estimated TD: **9,948' or 200'± below Sego top**

Anticipated BHP: 5,432 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.
All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN
NATURAL BUTTE UNIT 434-17E
SE/NW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

EIGHT POINT PLAN

NATURAL BUTTE UNIT 434-17E
SE/NW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: **152 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: **920 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

EIGHT POINT PLAN

NATURAL BUTTE UNIT 434-17E
SE/NW, SEC. 17, T10S, R21E, S.L.B.&M..
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

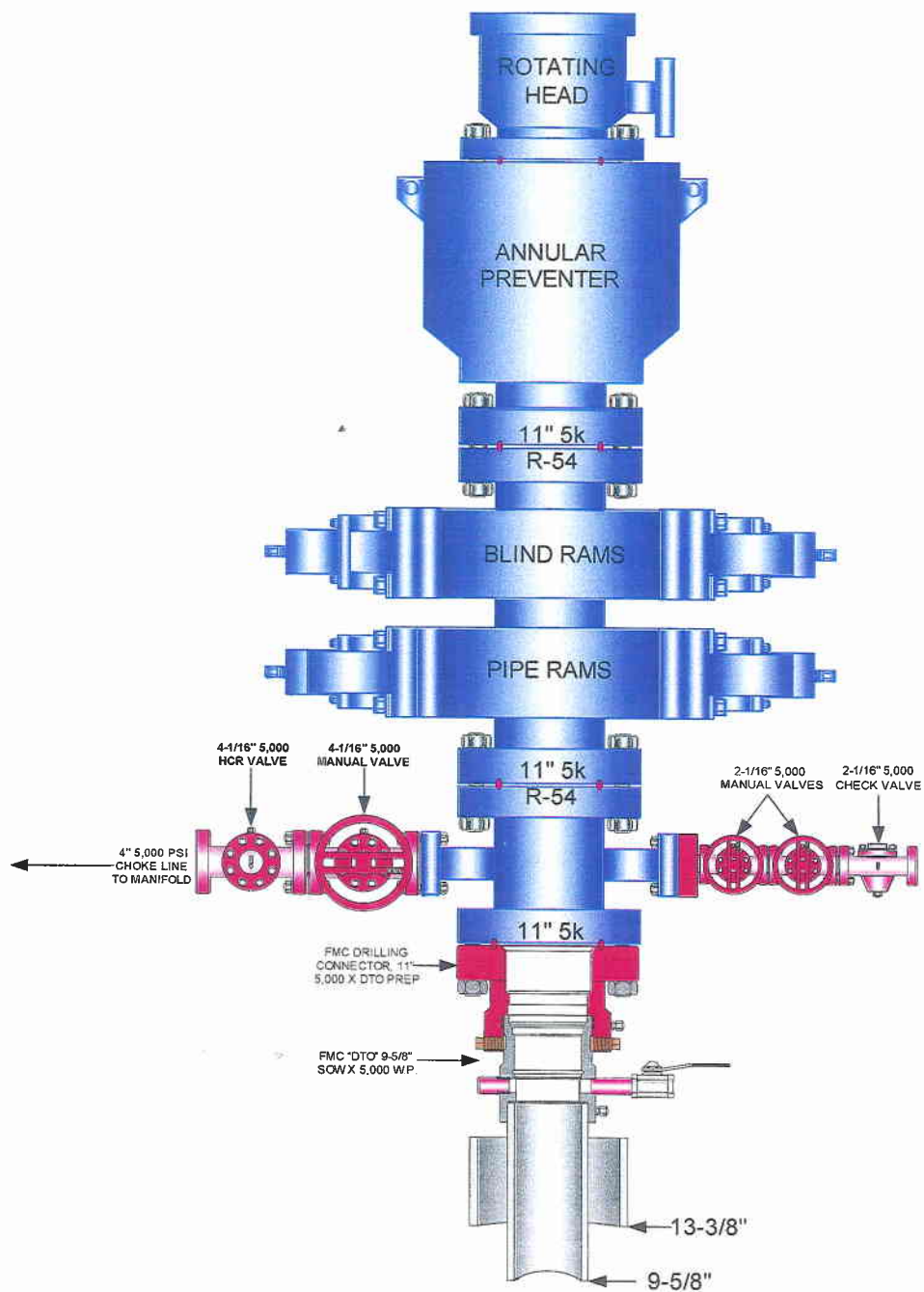
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

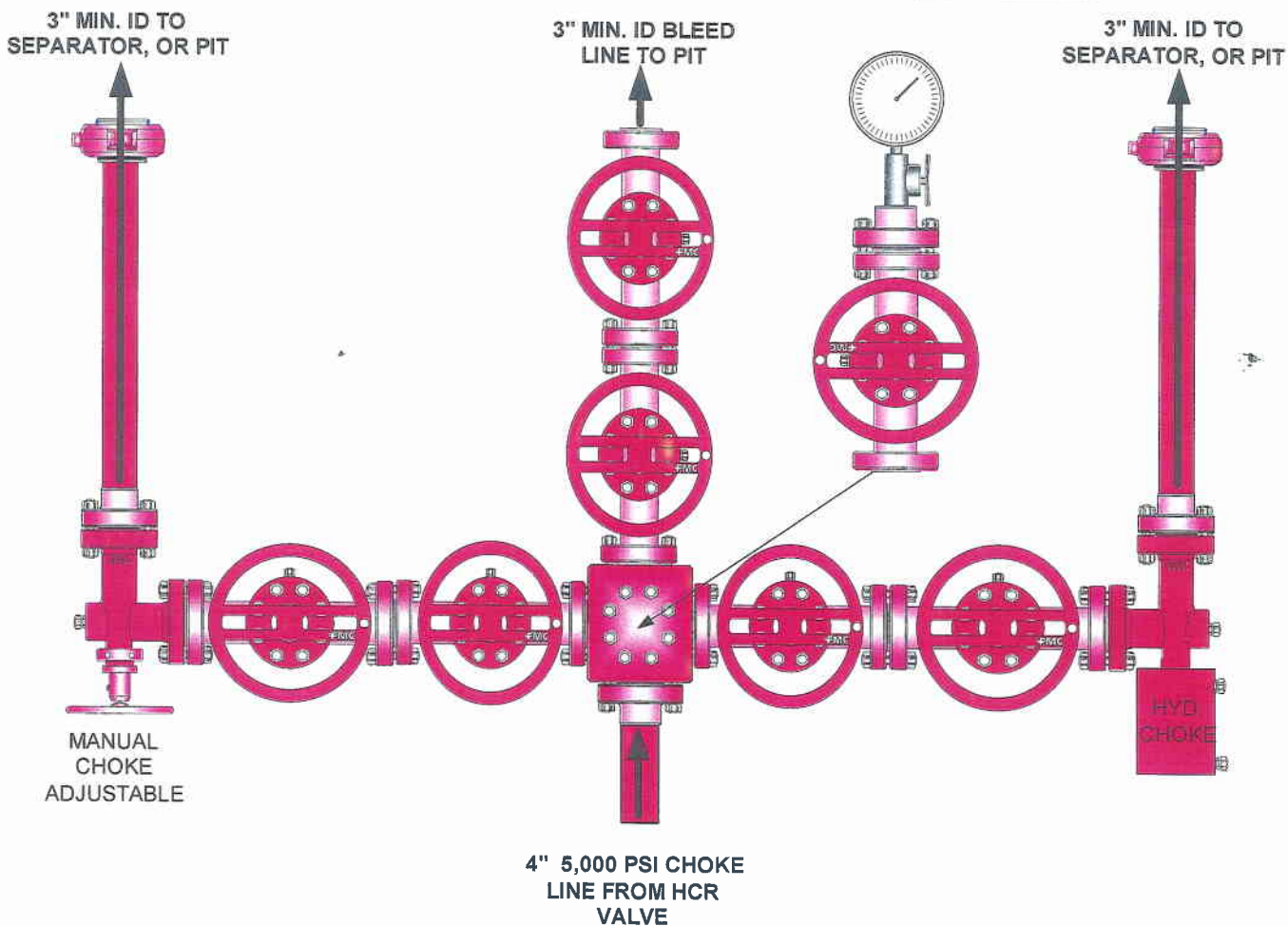
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



**NATURAL BUTTES UNIT 434-17E
SE/NW, Section 17, T10S, R21E
Uintah County, Utah**

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- Location Construction: Forty-eight (48) hours prior to construction of location and access roads.
- Location Completion: Prior to moving on the drilling rig.
- Spud Notice: At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing: Twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests: Twenty-four (24) hours prior to running casing and tests.
- First Production Notice: Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 2112 feet long with a 30-foot right-of-way, disturbing approximately 1.94 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 3.78 acres. The pipeline is approximately 2860 feet long with a 40 foot right of way, disturbing approximately 2.63 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 45.6 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 2112' in length.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 2860' x 40'. The proposed pipeline leaves the western edge of the well pad proceeding in a easterly direction for an approximate distance of 2860' tying into an existing pipeline in the NESE of Section 17, T10S, R21E (Lease U-02270-A). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
 - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southern corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil West of Corner #5. The stockpiled location topsoil will be stored between Corners #1 and #2 and #6 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the East.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)

- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

State of Utah

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

DRILLING OPERATIONS

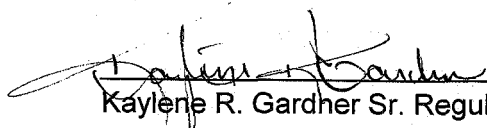
Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Natural Buttes Unit 434-17E Well, located in the SENW, of Section 17, T10S, R21E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

August 17, 2006

Date


Kaylene R. Gardner Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement
Natural Buttes Unit 434-17E
SE/NW, Sec. 17, T10S, R21E
U-02770-A

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.

NBU #434-17E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 17, T10S, R21E, S.L.B.&M.

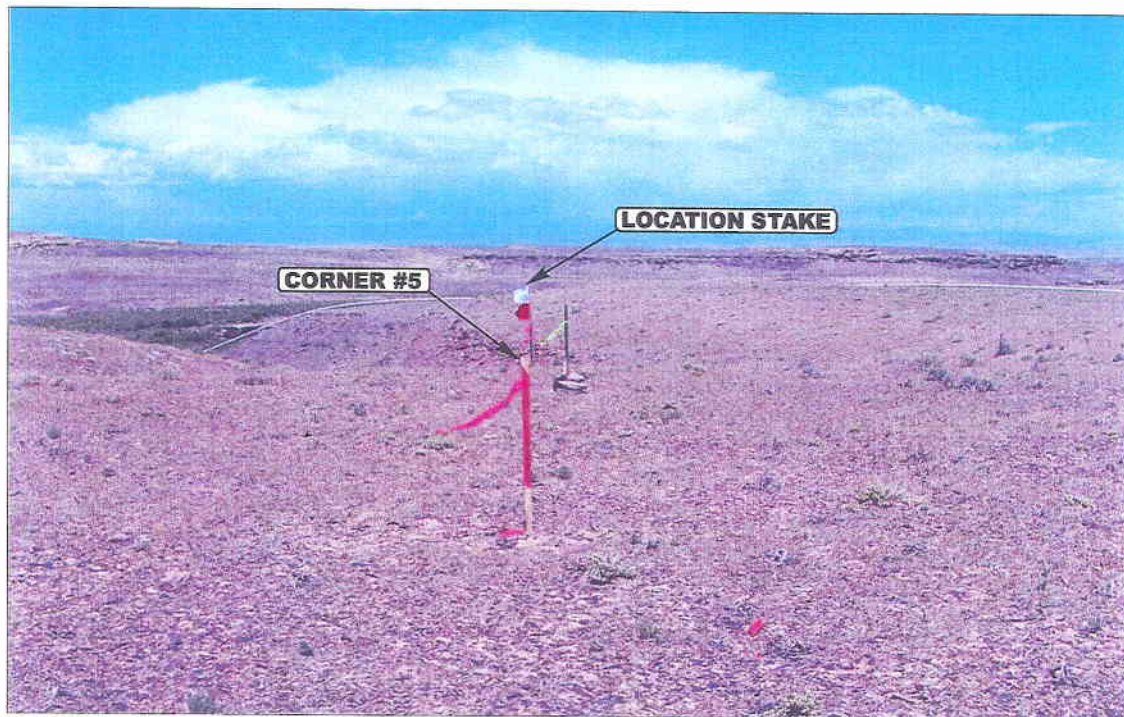


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

06
MONTH

29
DAY

06
YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: C.H.

REVISED: 00-00-00

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

NBU #434-17E

SECTION 17, T10S, R21E, S.L.B.&M.

1799' FNL 2176' FWL

SCALE: 1" = 50'
DATE: 03-07-06
Drawn By: S.L.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

Approx. Top of Cut Slope

Flare Pit

20' WIDE BENCH

46'

75'

147'

15' WIDE BENCH

RESERVE PITS
(12' Deep)

Total Pit Capacity
W/2' Of Freeboard
= 12,250 Bbls. ±
Total Pit Volume
= 3,320 Cu. Yds.

SLOPE = 1-1/2 : 1

El. 45.7'
C-20.3'
(btm. pit)

El. 46.1'
C-20.7'
(btm. pit)

El. 43.4'
C-6.0'

El. 41.7'
C-4.3'

El. 44.9'
C-7.5'

El. 44.0'
C-6.6'

El. 43.8'
C-1.4'

El. 43.8'
C-6.4'

El. 40.6'
C-3.2'

El. 37.2'
F-0.2'

El. 33.8'
F-3.6'

El. 21.5'
F-15.9'

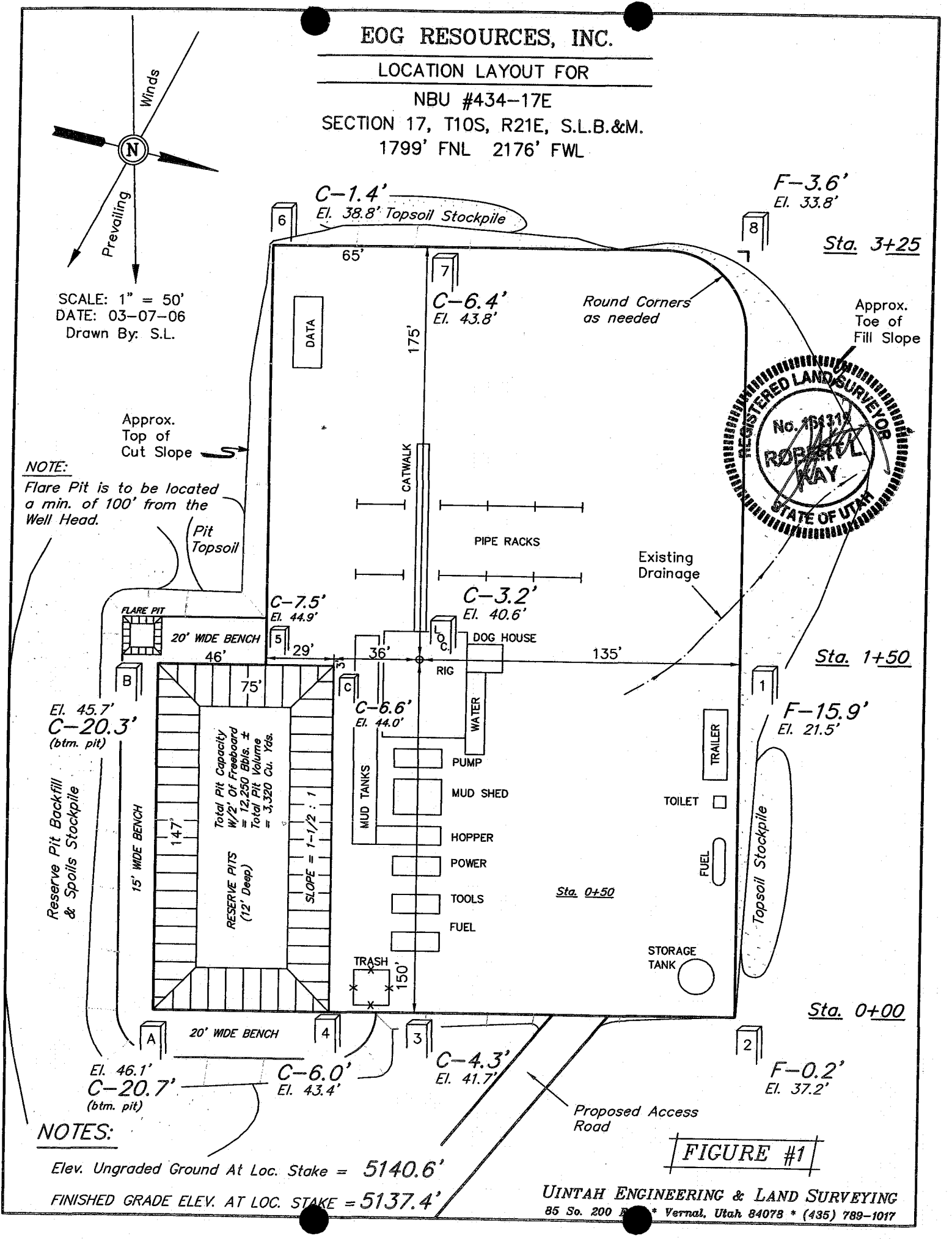
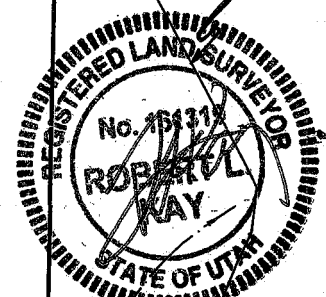
NOTES:

Elev. Ungraded Ground At Loc. Stake = 5140.6'

FINISHED GRADE ELEV. AT LOC. STAKE = 5137.4'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 E * Vernal, Utah 84078 * (435) 789-1017

FIGURE #1



EOG RESOURCES, INC.

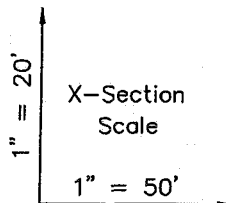
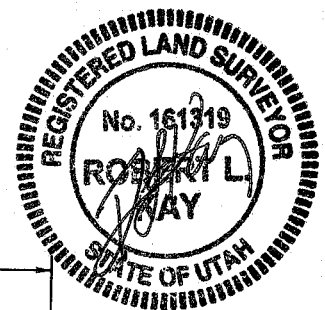
TYPICAL CROSS SECTIONS FOR

NBU #434-17E

SECTION 17, T10S, R21E, S.L.B.&M.

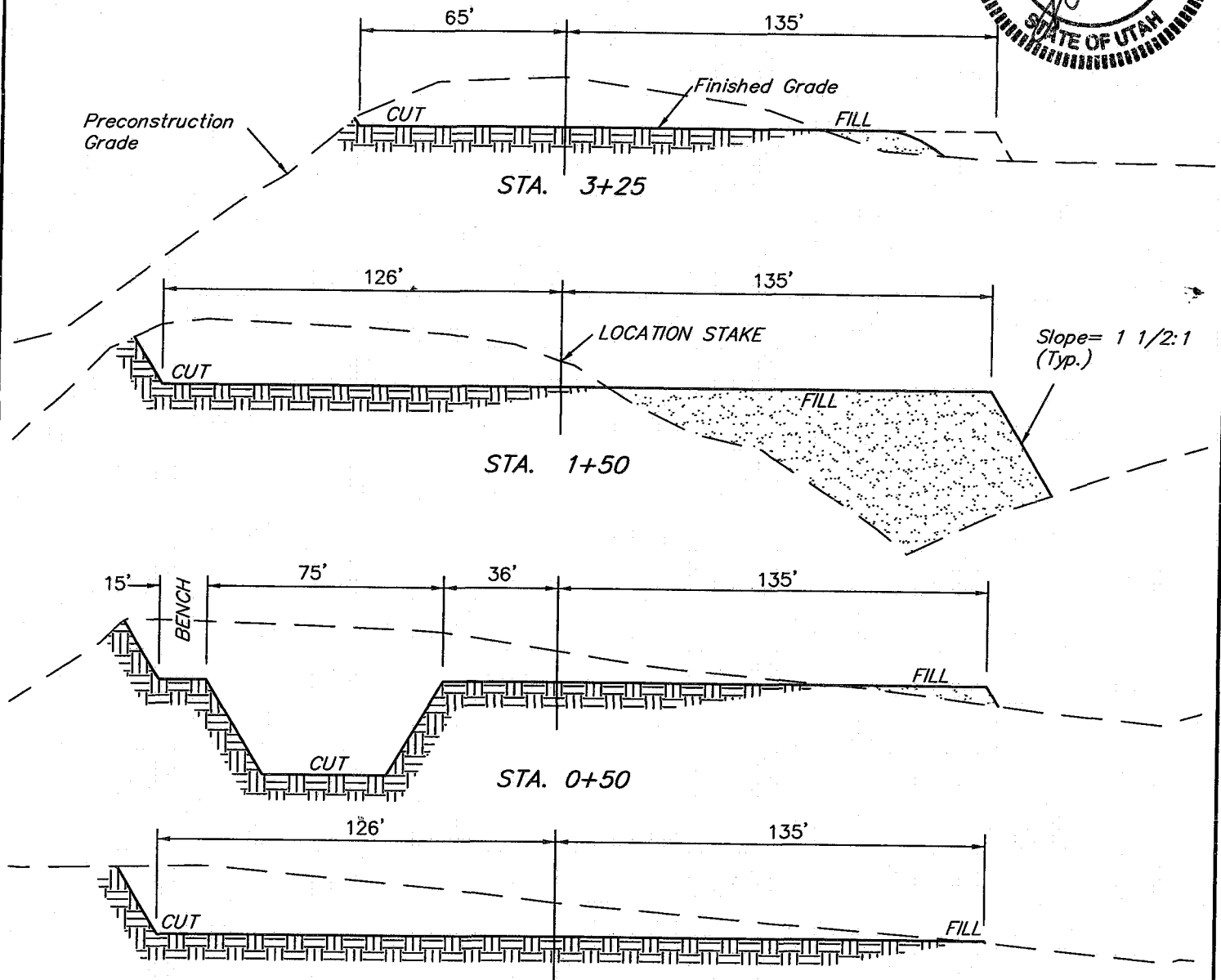
1799' FNL 2176' FWL

FIGURE #2



DATE: 03-07-06

Drawn By: S.L.



NOTE:

Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

* NOTE:

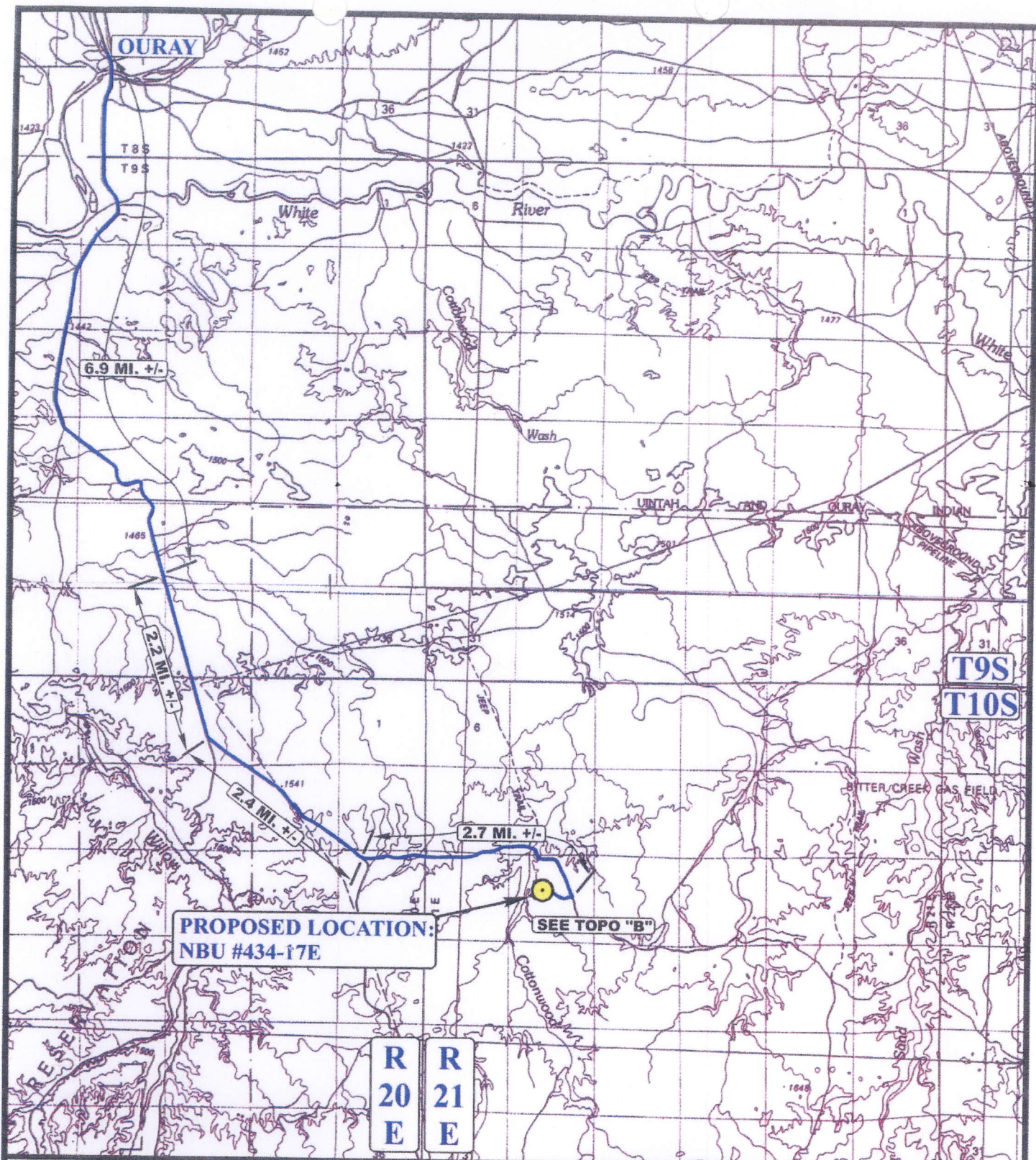
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,750 Cu. Yds.
Remaining Location	= 12,730 Cu. Yds.
TOTAL CUT	= 14,480 CU.YDS.
FILL	= 11,070 CU.YDS.

EXCESS MATERIAL	= 3,410 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,410 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 West * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

● PROPOSED LOCATION

EOG RESOURCES, INC.

NBU #434-17E
SECTION 17, T10S, R21E, S.L.B.&M.
1799' FNL 2176' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



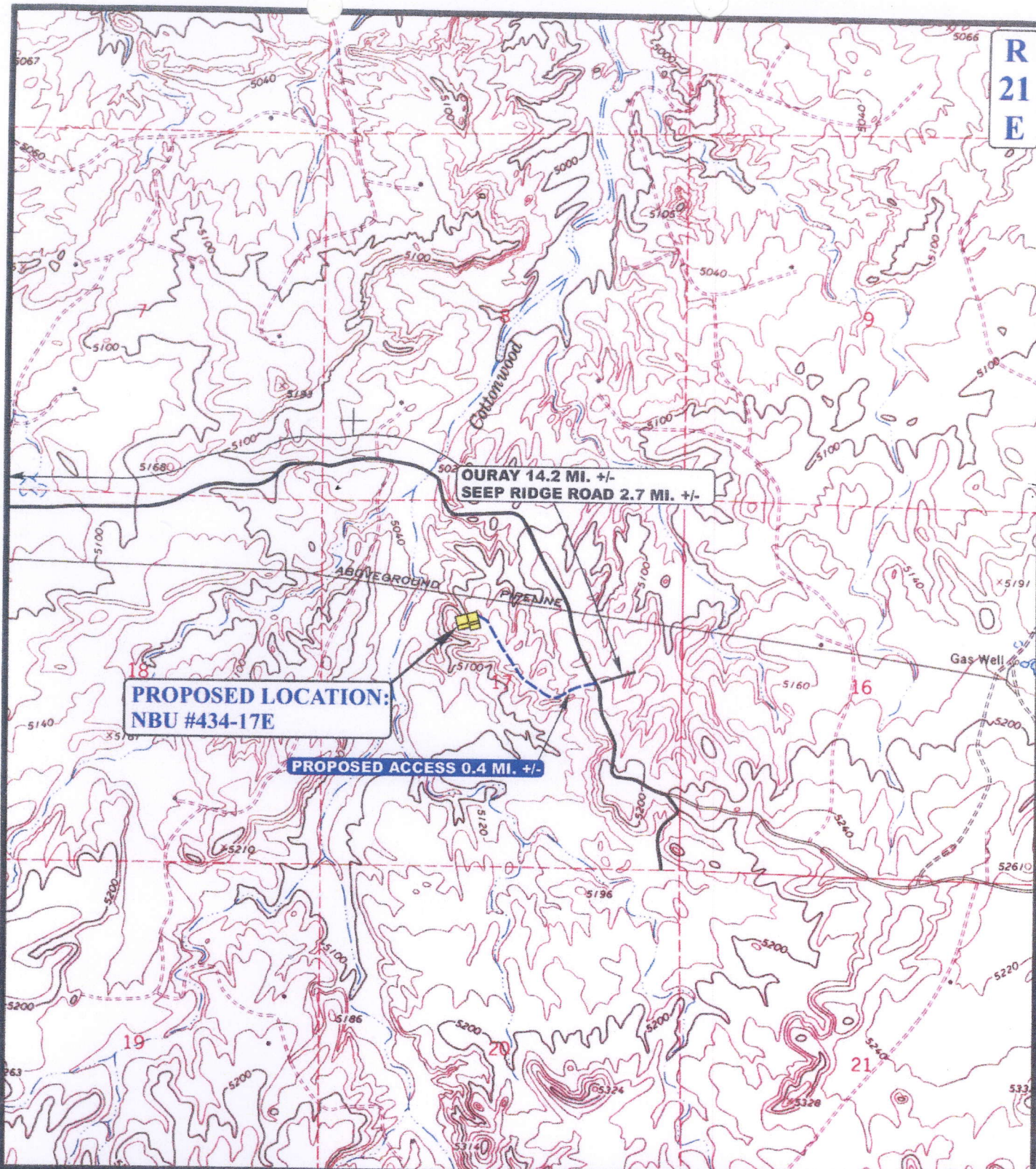
**TOPOGRAPHIC
MAP**

06 29 06
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.H. REVISED: 07-12-06



R
21
E



LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

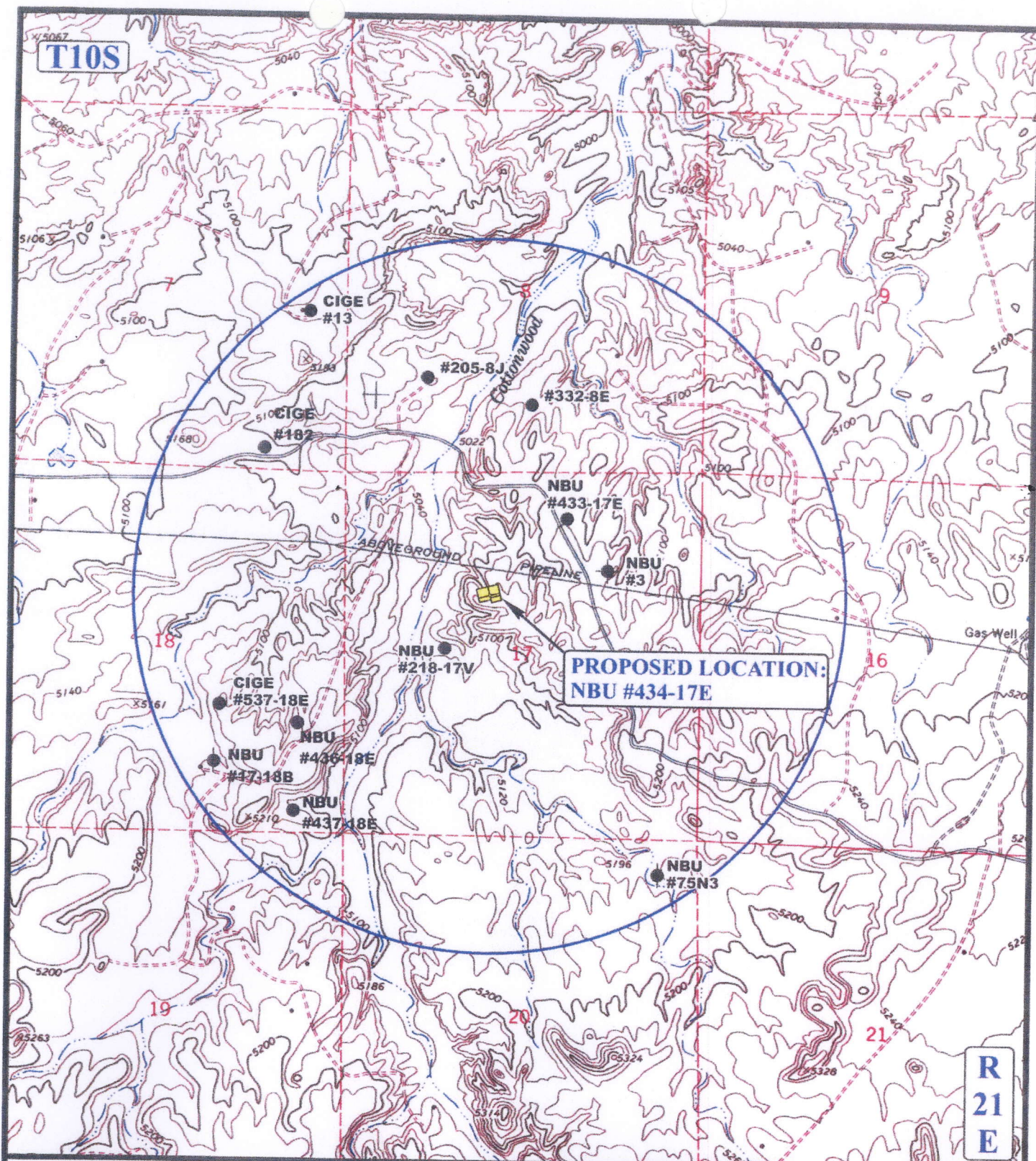
NBU #434-17E
SECTION 17, T10S, R21E, S.L.B.&M.
1799' FNL 2176' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	06	29	06
	MONTH	DAY	YEAR
SCALE: 1" = 2000'		DRAWN BY: C.H. REVISED: 07-12-06	





LEGEND:

- | | |
|-------------------|-------------------------|
| ● DISPOSAL WELLS | ● WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



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EOG RESOURCES, INC.

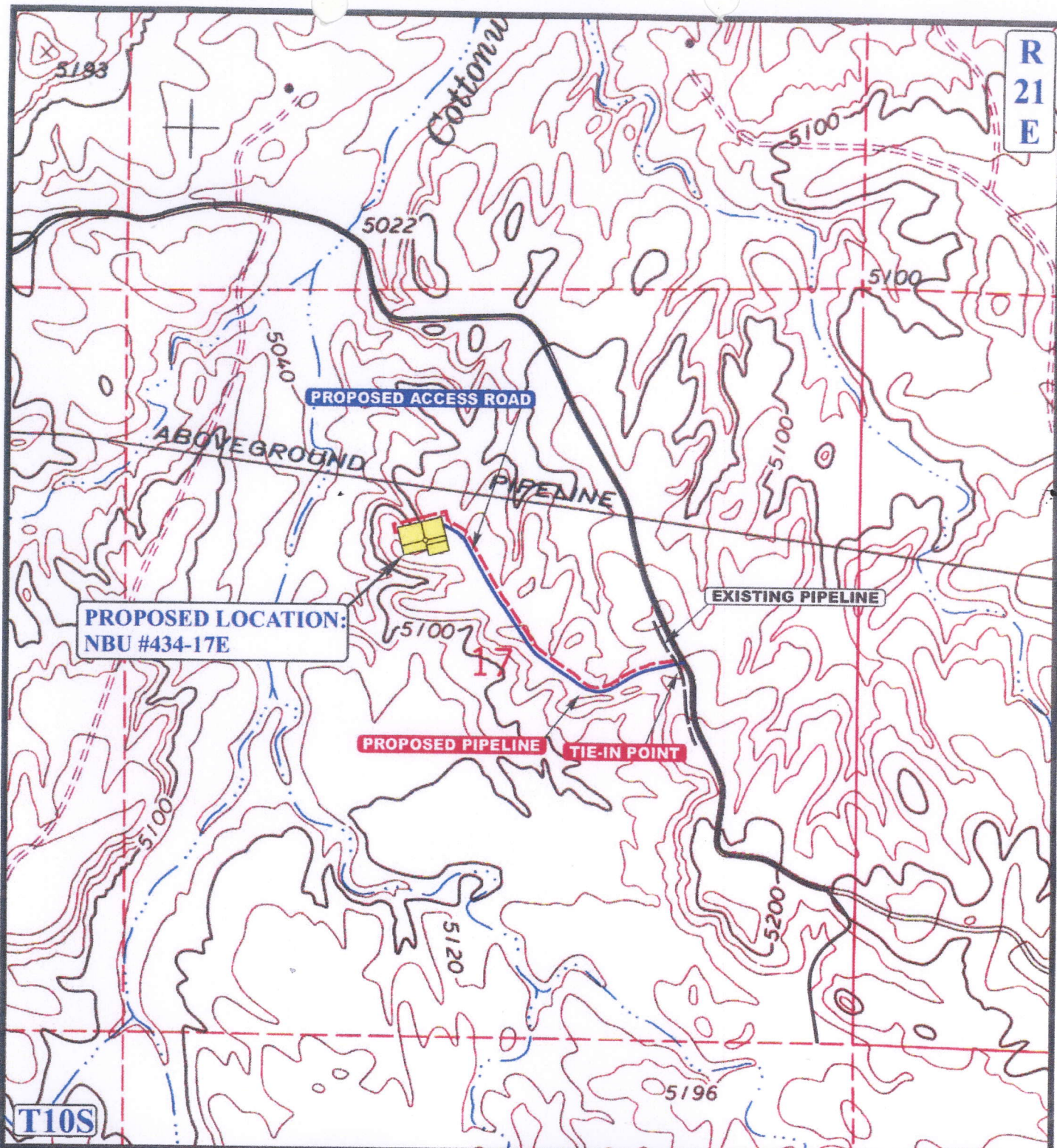
NBU #434-17E
SECTION 17, T10S, R21E, S.L.B.&M.
1799' FNL 2176' FWL

TOPOGRAPHIC
MAP

06 **29** **06**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.H. REVISED: 07-12-06





APPROXIMATE TOTAL PIPELINE DISTANCE = 2860' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - PROPOSED PIPELINE



EOG RESOURCES, INC.

**NBU #434-17E
SECTION 17, T10S, R21E, S.L.B.&M.
1799' FNL 2176' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

06 29 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 07-12-06

**D
TOPO**

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/29/2006

API NO. ASSIGNED: 43-047-38536

WELL NAME: NBU 434-17E

OPERATOR: EOG RESOURCES INC (N9550)

PHONE NUMBER: 435-789-0790

CONTACT: KAYLENE GARDNER

PROPOSED LOCATION:

SENW 17 100S 210E

SURFACE: 1799 FNL 2176 FWL

BOTTOM: 1799 FNL 2176 FWL

COUNTY: Uintah

LATITUDE: 39.95014 LONGITUDE: -109.5769

UTM SURF EASTINGS: 621567 NORTHINGS: 4422983

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-02270-A

PROPOSED FORMATION: PRRV

SURFACE OWNER: 3 - State

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM 2308)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit

(No. 49-1501)

☒ RDCC Review (Y/N)

(Date:)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: NATURAL BUTTES *OK*

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 12314

Eff Date: 12-2-1999

Siting: 460' to 460' & 920' to 920' from

___ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (09-29-06)

STIPULATIONS:

1- Federal Approval

2- STATEMENT OF BASIS

3- OIL SHALE

FEDERAL 205-8J

NBU 13-8B

NATURAL BUTTES
COTTON 70-8

NBU 332-8E

NBU 508-8E

NBU 7-9B

T10S R21E

NBU 1021-18A

NBU 566-17E

NBU 567-17E

NBU 568-17E

NBU 319-17E

NBU 3

NBU 435-17E

NBU 434-17E

NBU 569-17E

NBU 570-17E

NBU 218-17V

17

NBU 1021-16L

COTTONWOOD
WASH 1-18 GR

NBU 535-17E

NBU 560-17E

NBU 571-17E

NBU 572-17E

NBU 436-18E

NBU 558-17E

NBU 559-17E

NBU 561-17E

NBU 573-17E

NBU 437-18E

NBU 1021-16M

NBU 562-19E

NBU 75N3

CIGE 277

NATURAL BUTTES FIELD NATURAL BUTTES UNIT

CAUSE: 173-14 / 12-2-1999

CIGE 276

OPERATOR: EOG RESOURCES INC (N9550)

SEC: 17 T.10S R. 21E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Field Status

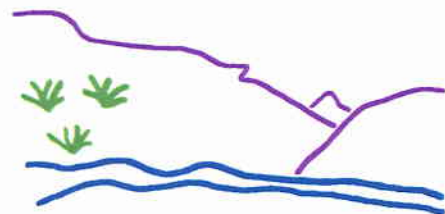
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 31-AUGUST-2006

Application for Permit to Drill

Statement of Basis

10/2/2006

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
90	43-047-38536-00-00		GW	S	No
Operator	EOG RESOURCES INC		Surface Owner-APD		
Well Name	NBU 434-17E		Unit	NATURAL BUTTES	
Field	NATURAL BUTTES		Type of Work		
Location	SENW 17 10S 21E S 0 FL 0 FL GPS Coord (UTM) 621567E 4422983N				

Geologic Statement of Basis

The mineral rights at the proposed location are owned by the BLM. The BLM will be the agency responsible for evaluating the proposed drilling, casing and cementing program prior to well approval.

Brad Hill

10/2/2006

APD Evaluator

Date / Time

Surface Statement of Basis

General area is Cottonwood Wash drainage. It is characterized by rolling hills, which are frequently divided by somewhat gentle draws, which flow into Cottonwood Wash. Cottonwood Wash is an ephemeral drainage, which drains northerly approximately 9 miles to the White River. The draws are sometimes rimmed with steep side hills, which have exposed sand stone bedrock cliffs along the rims.

This location is approximately 14 miles southeast of Ouray, Ut. and is accessed by the Seep Ridge Road to the Uintah County Glen Bench Road then by existing or planned oil field development roads to within 0.4 miles of the site.

The proposed location is near the end of a ridge which breaks off to the east into Cottonwood Wash. The ridge slopes slightly to the west. The constructed pad will cover a moderately deep draw which heads within the location.

Floyd Bartlett

9/26/2006

Onsite Evaluator

Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 12 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EOG RESOURCES INC
Well Name NBU 434-17E
API Number 43-047-38536-0 **APD No** 90 **Field/Unit** NATURAL BUTTES
Location: 1/4, 1/4 SENW **Sec** 17 **Tw** 10S **Rng** 21E 0 FL 0 FL
GPS Coord (UTM) 621574 4422994 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Ed Bonner (SITLA), Holly Villa and Darren Williams (BLM), Byron Tolman (Representing EOG), Ben Williams (Utah Division of Wildlife Resources)

Regional/Local Setting & Topography

General Area is Cottonwood Wash Drainage. It is characterized by rolling hills, which are frequently divided by somewhat gentle draws, which flow into Cottonwood Wash. Cottonwood Wash is an ephemeral drainage, which drains northerly approximately 9 miles to the White River. The draws are sometimes rimmed with steep side hills, which have exposed sand stone bedrock cliffs along the rims.

This location is approximately 14 miles southeast of Ouray, Ut. and is accessed by the Seep Ridge Road to the Uintah County Glen Bench Road then by existing or planned oil field development roads to within 0.4 miles of the site.

The proposed location is near the end of a ridge which breaks off to the east into Cottonwood Wash. The ridge slopes slightly to the west. The constructed pad will cover a moderately deep draw which heads within the location.

Surface Use Plan

Current Surface Use

Grazing
Wildlife Habitat
Recreational

New Road

Miles	Well Pad	Length	Src Const Material	Surface Formation
0.4	Width 246	325	Onsite	GRRV

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Poorly vegetated with mat saltbrush, Gardner saltbrush, shadscale, halogeton, broom snakeweed. cheat grass, bud sage and mustard weed.

Soil Type and Characteristics

Stoney sandy loam. Frequent surface angular rock.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required N

Berm Required?

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y Paleo Potential Observed? N Cultural Survey Run? Y Cultural Resources?

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0

Final Score 25 1 **Sensitivity Level**

Characteristics / Requirements

147'x75'x12' deep located in an area of cut on the southeast corner of the location.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 12 Pit Underlayment Required? Y

Other Observations / Comments

Ben Williams representing the UDWR stated the area is classified as yearlong critical habitat for antelope. He stated that the lack of water not forage is the limiting factor affecting the herd in the area. He recommended no restrictions for antelope. A possible eagle nest is in the cliffs about 1/2 mile southwest of the location. Its recent activity is not known. Two operating gas wells are closer to the possible nest than this proposed well. He made no recommendations regarding this nest. No other wildlife is expected to be significantly affected. He gave Ed Bonner of SITLA and Byron Toleman, representing EOG, a copy of his wildlife evaluation and a UDWR recommended seed mix to be used when revegetating the location.

Holly Villa and Darren Williams, representing the BLM had no concerns.

Floyd Bartlett
Evaluator

9/26/2006
Date / Time



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 10, 2007

EOG Resources, Inc.
1060 E Highway 40
Vernal, UT 84078

Re: Natural Buttes Unit 434-17E Well, 1799' FNL, 2176' FWL, SE NW, Sec. 17,
T. 10 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38536.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
Bureau of Land Management, Vernal Office
SITLA

Operator: EOG Resources, Inc.
Well Name & Number Natural Buttes Unit 434-17E
API Number: 43-047-38536
Lease: U-02270-A
Location: SE NW Sec. 17 T. 10 South R. 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

RECEIVED

RECEIVED

OCT - 4 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 21 2006

FORM APPROVED
OMB No. 1004-0177
March 3, 2004

BLM VERNAL, UTAH

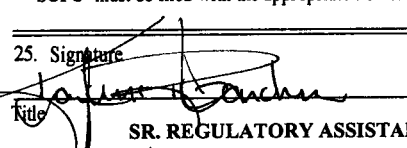
APPLICATION FOR PERMIT TO DRILL OR REENTER

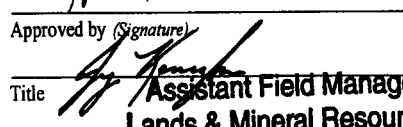
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-02270-A	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC		7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT	
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. NATURAL BUTTES UNIT 434-17E	
3b. Phone No. (include area code) 435-781-9111		9. API Well No. 43-047-38536	
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1799 FNL 2176 FWL (SENW) 39.950142 LAT 109.577619 LON At proposed prod. zone SAME		10. Field and Pool, or Exploratory NATURAL BUTTES	
14. Distance in miles and direction from nearest town or post office* 45.6 MILES SOUTH OF VERNAL, UTAH		11. Sec., T. R. M. or Blk. and Survey or Area SEC 17, T10S, R21E S.L.B.&M	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 464	16. No. of acres in lease 2167	17. Spacing Unit dedicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2300	19. Proposed Depth 9948	20. BLM/BIA Bond No. on file NM 2308	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5141 GL	22. Approximate date work will start*	23. Estimated duration 45 DAYS	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed/Typed) KAYLENE R. GARDNER	Date 08/17/2006
Title SR. REGULATORY ASSISTANT		

Approved by (Signature) 	Name (Printed/Typed) J. H. H. H. H.	Date 6-1-2007
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NOTICE OF APPROVAL

RECEIVED

JUN 08 2007

DIV. OF OIL, GAS & MINING

UDOGM

NDS 0717106

06770322A



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.
Well No: NBU 434-17E
API No: 43-047-38536

Location: SENW, Sec. 17, T10S, R21E
Lease No: UTU-02270-A
Agreement: Natural Buttes Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Vacant	(435) 781-4476	(435) 828-7381
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	

Fax: (435) 781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Surface COAs:

CATEGORY

CONDITION

Pits

A synthetic liner with a minimum thickness of 12 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

DOWNHOLE COAs:

SITE SPECIFIC DOWNHOLE COAs:

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed at the surface casing shoe.
- Operator must notify any active gilsonite operation within 2 miles of the location 48 hrs prior to any blasting for this well.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

Variance Granted:

75 foot long blooie line approved.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: NBU 434-17E

Api No: 43-047-38536 Lease Type: FEDERAL

Section 17 Township 10S Range 21E County DUCHESNE

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

SPUDDED:

Date 02/26/ 08

Time 2:00 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 02/27/08 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc.
Address: 600 17th St., Suite 1000N
city Denver
state CO zip 80202

Operator Account Number: N 9550

Phone Number: (303) 824-5526

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-38536	Natural Buttes Unit 434-17E	SENW	17	10S	21E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
<i>A B</i>	99999	<i>2900</i>	2/26/2008	<i>2/28/08</i>		
Comments: <i>PRRU = MVRD</i>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

2/28/2008

Date

(5/2000)

RECEIVED

FEB 28 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

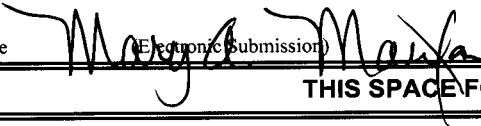
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU02270A
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES UN
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	8. Well Name and No. NATURAL BUTTES UNIT 434-17E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T10S R21E SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon		9. API Well No. 43-047-38536
		10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well spud on 2/26/2008.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #58822 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 02/28/2008
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____ Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
MAR 04 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
UTU56965

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
MULTIPLE MULTIPLE2. Name of Operator
EOG RESOURCES INCContact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.

43 047 38536

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 802023b. Phone No. (include area code)
Ph: 303-824-552610. Field and Pool, or Exploratory
MULTIPLE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. County or Parish, and State

UINTAH COUNTY, UT

10S 21E 17

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced wells to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Chapita Wells Unit 2-29 SWD
4. Red Wash Evaporation ponds 1, 2, 3 & 4
5. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

This water disposal covers multiple wells. Please see the attached page detailing the wells.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #58920 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal		
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT	
Signature <i>Mary A. Maestas</i> (Electronic Submission)	Date 03/04/2008	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******RECEIVED****MAR 05 2008**

OIL, GAS & MINING

<u>Well Name</u>	<u>SEC</u>	<u>T</u>	<u>R</u>	<u>Qtr/Qtr</u>	<u>Lease</u>	<u>API</u>
Hoss 26-32	32	8S	23E	SWNE	UTU56965	43-047-38903
CWU 666-06	6	9S	23E	SWNE	UTU01304	43-047-38532
CWU 677-06	6	9S	23E	NESE	UTU01304	43-047-38600
South Chapita 22-35	35	9S	23E	NWSE	UTU0344	43-047-38881
Hoss 66-30	30	8S	23E	SESW	UTU61400	43-047-38359
Hoss 51-29	29	8S	23E	SENW	UTU76042	43-047-38897
East Chapita 24-09	9	9S	23E	SWSE	UTU67868	43-047-39184
Hoss 24-32X	32	8S	23E	NWNW	UTU56965	43-047-39945
NBU 435-17E	17	10S	21E	SWNW	UTU02270A	43-047-38376
CWU 1019-15	15	9S	22E	SESE	UTU0283A	43-047-37833
CWU 1083-30	30	9S	23E	NENW	UTU0337	43-047-38079
East Chapita 64-05	5	9S	23E	NWNE	UTU01304	43-047-39281
Hoss 60-27	27	8S	23E	NESE	UTU64422	43-047-38954
NBU 558-17E	17	10S	21E	SWSW	UTU02270A	43-047-37510
Hoss 61-26	26	8S	23E	SENW	UTU76042	43-047-38958
NBU 434-17E	17	10S	21E	SENW	UTU02270A	43-047-38536

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

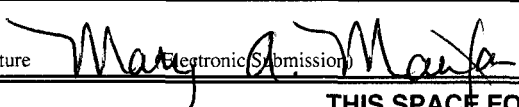
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU02270A
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES UN
3b. Phone No. (include area code) Ph: 303-824-5526		8. Well Name and No. NATURAL BUTTES UNIT 434-17E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T10S R21E SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon		9. API Well No. 43-047-38536
		10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 5/27/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #60503 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal		
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT	
Signature 	Date 05/29/2008	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED****RECEIVED****JUN 02 2008****DIV. OF OIL, GAS & MINING**

WELL CHRONOLOGY REPORT

Report Generated On: 05-29-2008

Well Name	NBU 434-17E	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-38536	Well Class	1SA
County, State	UINTAH, UT	Spud Date	04-05-2008	Class Date	05-27-2008
Tax Credit	N	TVD / MD	9,948/ 9,948	Property #	059628
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
KB / GL Elev	5,149/ 5,137				
Location	Section 17, T10S, R21E, SENW, 1799 FNL & 2176 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	66.667	NRI %	48.228

AFE No	304186	AFE Total	2,161,800	DHC / CWC	1,010,500/ 1,151,300
Rig Contr	ENSIGN	Rig Name	ENSIGN #81	Start Date	08-24-2006
08-24-2006	Reported By	SHARON WHITLOCK			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1799' FNL & 2176' FWL (SE/NW)
			SECTION 17, T10S, R21E
			UINTAH COUNTY, UTAH
			LAT 39.950178, LONG 109.576931 (NAD 27)
			RIG: ENSIGN #81
			OBJECTIVE: 9948' TD, MESAVERDE
			DW/GAS
			NATURAL BUTTES DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: U-02270-A
			ELEVATION: 5140.6' NAT GL, 5137.4' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5137'), 5149 ' KB, (12')
			EOG WI 66.666667%, NRI 48.228309%

02-01-2008	Reported By	TERRY CSERE			
Daily Costs: Drilling	\$38,000	Completion	\$0	Daily Total	\$38,000

Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED TODAY 2/1/08.

02-04-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

02-05-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 20% COMPLETE.

02-06-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 25% COMPLETE.

02-07-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-08-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT, DRILLING OUT ROCK.

02-11-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

02-12-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

02-13-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING ROCK.

02-14-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-15-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-19-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-20-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-21-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-22-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-25-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-26-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TOMORROW.

02-27-2008 Reported By KAYLENE GARDNER

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Formation :		PBTD : 0.0		Perf :	

Activity at Report Time: SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TOMORROW. ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 02/26/08 @ 2:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM & MICHAEL LEE W/BLM OF THE SPUD 02/26/08 @ 1:15 PM.

02-28-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Formation :		PBTD : 0.0		Perf :	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	WAITING FOR LINER.

02-29-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Formation :		PBTD : 0.0		Perf :	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINING PIT TODAY.

03-03-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS COMPLETE. PLAN TO LINE PIT MONDAY.

03-04-2008 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS COMPLETE.

03-11-2008 Reported By JERRY BARNES

Daily Costs: Drilling	\$223,214	Completion	\$0	Daily Total	\$223,214
Cum Costs: Drilling	\$261,214	Completion	\$0	Well Total	\$261,214
MD	2,455	TVD	2,455	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 3/4/2008. DRILLED 12-1/4" HOLE TO 2490' GL. ENCOUNTERED WATER @ 1330'. RAN 57 JTS (2443.90') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2455' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 230 SX (156 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10 #/ SX GILSONITE, 3 #/ SX GR-3, 3% SALT & ? #/ SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ? #/ SX FLOCELE. MIXED TAIL CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/183 BBLS FRESH WATER. BUMPED PLUG W/800# @ 1:18 A.M., 3/8/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/4% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 4 HRS.

TOP JOB # 2: MIXED & PUMPED 160 SX (32 BBLS) OF PREMIUM CEMENT W/4% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS.

TOP JOB # 3: MIXED & PUMPED 160 SX (32 BBLS) OF PREMIUM CEMENT W/4% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS.

TOP JOB # 4: MIXED & PUMPED 200 SX (40.8 BBLs) OF PREMIUM CEMENT W/2% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.

TOP JOB # 5: MIXED & PUMPED 100 SX (20.4 BBLs) OF PREMIUM CEMENT W/2% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.

TOP JOB # 6: MIXED & PUMPED 160 SX (32 BBLs) OF PREMIUM CEMENT W/2% CACL2 & ? #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENN'S WIRELINE SERVICE. RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2327'. PICKED UP TO 2307' & TOOK SURVEY. 1.5 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 90.0 VDS= 89.9 MS= 89.9

9 5/8 CASING LEVEL RECORD: PS= 90.0 OPS= 90.0 VDS= 90.0 MS= 90.0

LESTER FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 3/5/2008 @ 3:30 P.M.

04-05-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling \$81,672 Completion \$0 Daily Total \$81,672

Cum Costs: Drilling \$342,886 Completion \$0 Well Total \$342,886

MD 2,455 TVD 2,455 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: PU BHA

Start	End	Hrs	Activity Description
06:00	18:00	12.0	CONTINUE RIGGING UP. RIG UP AIR LINES, REPLACE DERRICK CLIMBER SHEAVES, RAISED DERRICK. RIG UP HOIST LINES, BOOM. BRIDLE DOWN. REPLACE FLOOR PLATES ON RIG FLOOR. RIG UP PAYSON EQUIPMENT & FLARE LINES. CHANGE AIR BOOT BETWEEN PITS. REPLACE HOPPER DISCHARGE LINE. INSTALL PANEL IN LIGHT PLANT FOR PREMIX TANK, REPAIR FLOOR IN TRIP TANK. FILLED RIG DAY TANK WITH FRESH WATER, PUT 500 BBL EVAP WATER IN MUD TANKS.
18:00	20:00	2.0	FINISH REPAIRING FLOOR PLATES.
20:00	23:00	3.0	CONTINUE RIGGING UP. HANG TONGS, PICK UP KELLY, MOUSE HOLE, ETC.
23:00	03:00	4.0	RIG ON DAYWORK @ 2300 ON 04/04/08. RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: TEST UPPER & LOWER KELLY VALVE, INSIDE BOP, SAFETY VALVE, INSIDE & OUTSIDE BOP VALVES, PIPE RAMS & BLIND RAMS, HCR VALVE, CHOKE MANIFOLD INSIDE & OUTSIDE VALVES & SUPERCHOKE TO 250 PSI FOR 5 MIN., 5000 PSI FOR 10 MIN. TEST ANNULAR TO 250 PSI FOR 5 MIN, 2500 PSI FOR 10 MIN. TEST CASING TO 1500 PSI FOR 30 MIN. ALL TESTS PASSED.
03:00	04:30	1.5	FINISH STRAPPING AN CALIPERING BHA, ENTER INTO PASON, INSTALL WEAR BUSHING.
04:30	06:00	1.5	PICK UP BIT, MOTOR, REAMER, 1 DC, REAMER. CONTACTED DONNA KENNY, USBLM, VERNAL UT, 1100, 04/04/08, NOTIFIED OF UPCOMING BOP TEST AND SPUD CONTACTED CAROL DANIELS, UDNr, SLC, UT, 1130, 04/04/08, NOTIFIED OF UPCOMING BOP TEST AND SPUD RIG MOVE FROM NBU 435-17E WAS 2 MILES. TRANSFERRED 1708 GAL FUEL FROM NBU 435-17E TO NBU 434-17E.

SAFETY MEETINGS: WORKING WITH WELDERS, CHANGING ELEVATORS.

NO INCIDENTS/ACCIDENTS REPORTED.

FULL CREW + RELIEF DRILLER AND 1 EXTRA HAND ON DAYLIGHT TOUR, 1 MAN SHORT ON MORNING TOUR.

FUEL ON HAND: 8657 GAL. RECEIVED 8000 GAL.

04-06-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling	\$33,353	Completion	\$0	Daily Total	\$33,353
Cum Costs: Drilling	\$376,239	Completion	\$0	Well Total	\$376,239

MD	3,800	TVD	3,800	Progress	1,345	Days	1	MW	8.4	Visc	27.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 3800'

Start	End	Hrs	Activity Description
06:00	07:00	1.0	HOLD PRE-JOB SAFETY MEETING WITH CALIBER OILFIELD SERVICES AND RIG CREW, RIG UP LAYDOWN TRUCK.
07:00	09:00	2.0	CONTINUE PICKING UP BHA + 45 JTS DRILL PIPE.
09:00	09:30	0.5	RIG DOWN CALIBER LAYDOWN TRUCK.
09:30	10:00	0.5	SERVICE RIG.
10:00	10:30	0.5	TORQUE KELLY CONNECTIONS, STAB ROT HEAD RUBBER, INSTALL DRIVE BUSHING.
10:30	11:30	1.0	TAG CEMENT AT 2370', DRILL CEMENT, PLUG AND FLOAT COLLAR AT 2407', AND CASING SHOE AT 2452'. DRILL 15' NEW FORMATION TO 2470'.
11:30	12:00	0.5	CIRCULATE HOLE CLEAN, TAKE DEVIATION SURVEY AT 2378', 1.02 DEG.
12:00	12:30	0.5	SPOT HI VIS PILL, SHUT ANNULAR, PERFORM FIT TO 311 PSI (8.4 LB/GAL WATER IN HOLE, 2470' TVD) EMW 10.82 PPG.
12:30	00:00	11.5	DRILL 2470-3455' (985' @ 85.7/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 300-400 DIFF. MW 9.0 29 VIS.
00:00	00:30	0.5	WIRELINE SURVEY @ 3374'. 1.78 DEG.
00:30	06:00	5.5	DRILL 3455-3800' (345' @ 62.7/FT/HR) 15-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 300-400 DIFF. MW 9.1 29 VIS.

SAFETY MEETINGS: V DOOR SAFETY, TRIPPING IN WITH BHA.

NO INCIDENTS/ACCIDENTS REPORTED.

FULL CREW + RELIEF DRILLER ON DAYLIGHT TOUR, FULL CREW ON MORNING TOUR.

FUEL ON HAND: 7703 GAL. USED TODAY 954 GAL.

BOILER 13 HOURS.

FORMATION: GREEN RIVER, NO FLARE.

06:00 18.0 SPUD 7 7/8" HOLE @ 12:30 HRS, 4/05/08.

04-07-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling	\$28,811	Completion	\$0	Daily Total	\$28,811
Cum Costs: Drilling	\$405,051	Completion	\$0	Well Total	\$405,051

MD	4,840	TVD	4,840	Progress	1,040	Days	2	MW	9.2	Visc	29.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 4840

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL 3800-4148' (448' @ 52.7/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.

MW 9.4 31 VIS.

ROP VARYING BETWEEN 15-180'/HR. VERY RATTY, HARD STRINGERS, INTERMITTENT HIGH TORQUE.

14:30 15:00 0.5 SERVICE RIG, FUNCTION PIPE RAMS.

15:00 23:00 8.0 DRILL 4148-4473' (325' @ 40.6/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 9.4 31 VIS.

ROP VARYING BETWEEN 15-180'/HR. VERY RATTY, HARD STRINGERS, INTERMITTENT HIGH TORQUE.

23:00 23:30 0.5 WIRELINE SURVEY @ 4390', 2.25 DEG.

23:30 06:00 6.5 DRILL 4473-4840' (367' @ 56.4/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 9.4 31 VIS.

SAFETY MEETINGS: STEP LADDERS, PIPE SPINNERS.

NO INCIDENTS/ACCIDENTS REPORTED.

FULL CREW + RELIEF DRILLER ON DAYLIGHT TOUR, FULL CREW ONMORNING TOUR.

FUEL ON HAND: 6570 GAL. USED TODAY 1133 GAL.

BOILER 14 HOURS.

FORMATION: WASATCH, NO FLARE.

04-08-2008 **Reported By** WOODIE L BEARDSLEY**Daily Costs: Drilling** \$66,840 **Completion** \$627 **Daily Total** \$67,467**Cum Costs: Drilling** \$471,891 **Completion** \$627 **Well Total** \$472,519**MD** 5,878 **TVD** 5,878 **Progress** 1,038 **Days** 3 **MW** 9.3 **Visc** 32.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** DRILLING AHEAD @ 5878'**Start** **End** **Hrs** **Activity Description**06:00 16:00 10.0 DRILL 4840-5367' (527' @ 52.7/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 9.8 32 VIS.

16:00 16:30 0.5 SERVICE RIG.

16:30 06:00 13.5 DRILL 5367-5878' (511' @ 37.8/FT/HR) 10-20K WOB, 45-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 9.9 32 VIS.

SAFETY MEETINGS: LIFTING EYES, SETTING SLIPS.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREW + RELIEF DRILLER ON DAYLIGHT TOUR, FULL CREW ON MORNING TOUR.

FUEL ON HAND: 5280 GAL. USED TODAY 1290 GAL.

BOILER 15 HOURS.

FORMATION: CHAPITA WELLS, NO FLARE.

04-09-2008 **Reported By** WOODIE L BEARDSLEY**Daily Costs: Drilling** \$31,781 **Completion** \$0 **Daily Total** \$31,781**Cum Costs: Drilling** \$503,673 **Completion** \$627 **Well Total** \$504,300**MD** 6,473 **TVD** 6,473 **Progress** 595 **Days** 4 **MW** 9.9 **Visc** 33.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** TOH FOR BIT**Start** **End** **Hrs** **Activity Description**06:00 16:00 10.0 DRILL 5878-6164' (286' @ 28.6/FT/HR) 18-26K WOB, 35-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 9.9 34 VIS.

16:00 16:30 0.5 SERVICE RIG, FUNCTION PIPE RAMS.

16:30 05:00 12.5 DRILL 6164-6473' (309' @ 24.7/FT/HR) 18-26K WOB, 35-65 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF.
MW 10.0 35 VIS.

05:00 06:00 1.0 CIRCULATE, FILL TRIP TANK, MIX SLUG TO POOH.
SAFETY MEETINGS: LIFTING EYES, SETTING SLIPS.
NO INCIDENTS/ACCIDENTS REPORTED.
C.O.M. SET & CHECKED BY BOTH CREWS.
FULL CREW + RELIEF DRILL ON DAYLIGHT CREW, FULL CREW ON MORNING TOUR.
FUEL ON HAND: 3706 GAL. USED TODAY 1574 GAL.
BOILER 24 HOURS.
FORMATION: BUCK CANYON, NO FLARE.

04-10-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling \$75,300 Completion \$0 Daily Total \$75,300

Cum Costs: Drilling \$578,973 Completion \$627 Well Total \$579,601

MD 7.038 TVD 7.038 Progress 565 Days 5 MW 10.0 Visc 35.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 7038'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	POOH FOR BIT CHANGE, MILD TIGHT HOLE 3200-2600'. LAY DOWN 3-PT REAMERS, CHANGE MOTOR AND BIT.
10:30	14:00	3.5	TIH WITH BHA #2.
14:00	14:30	0.5	WASH/REAM F/6440-6473'.
14:30	06:00	15.5	DRILL 6473-7038' (565' @ 36.5/FT/HR) 15-20K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.1 35 VIS. SAFETY MEETINGS: TRIPPING PIPE, MIXING LCM. NO INCIDENTS/ACCIDENTS REPORTED. C.O.M. SET & CHECKED BY BOTH CREWS. FULL CREW + RELIEF DRILL ON DAYLIGHT CREW, FULL CREW ON MORNING TOUR. FUEL ON HAND: 9900 GAL. RECEIVED: 8000 GAL. USED TODAY 1806 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE.

04-11-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling \$41,838 Completion \$0 Daily Total \$41,838

Cum Costs: Drilling \$620,812 Completion \$627 Well Total \$621,440

MD 7.929 TVD 7.929 Progress 891 Days 6 MW 10.2 Visc 37.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time:

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL 7038-7451' (413' @ 41.3'/FT/HR) 15-20K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.3 36 VIS.
16:00	16:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
16:30	06:00	13.5	DRILL 7451-7929' (478' @ 36.8'/FT/HR) 15-22K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.5 36 VIS. SAFETY MEETINGS: CONNECTIONS, SAFETY PRECAUTIONS.

NO INCIDENTS/ACCIDENTS REPORTED.

C.O.M. SET & CHECKED BY BOTH CREWS.

FULL CREW + RELIEF DRILL ON DAYLIGHT CREW, FULL CREW ON MORNING TOUR.

FUEL ON HAND: 8657 GAL. USED TODAY 1243 GAL.

BOILER 16 HOURS.

FORMATION: PRICE RIVER, NO FLARE.

04-12-2008 **Reported By** WOODIE L BEARDSLEY

Daily Costs: Drilling	\$34,968	Completion	\$0	Daily Total	\$34,968
Cum Costs: Drilling	\$655,780	Completion	\$627	Well Total	\$656,408

MD 8,459 **TVD** 8,459 **Progress** 530 **Days** 7 **MW** 10.5 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TFNB #3 @ 8459'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 7929-8215' (286' @ 30.1'/FT/HR) 15-22K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.5 36 VIS.
15:30	16:00	0.5	SERVICE RIG.
16:00	03:30	11.5	DRILL 8215-8459' (244' @ 21.2'/FT/HR) 18-28K WOB, 35-60 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.9 38 VIS.
03:30	04:30	1.0	CIRCULATE, FILL TRIP TANK, MIX AND PUMP PILL TO POOH FOR BIT.
04:30	06:00	1.5	POOH FOR BIT #3.

SAFETY MEETINGS: FORKLIFT, TRIPPING SAFETY.
 NO INCIDENTS/ACCIDENTS REPORTED.
 C.O.M. SET & CHECKED BY BOTH CREWS.
 FULL CREW + RELIEF DRILLER ON BOTH CREWS.
 FUEL ON HAND: 7323 GAL. USED TODAY 1334 GAL.
 BOILER 12 HOURS.
 FORMATION: LOWER PRICE RIVER, NO FLARE.

04-13-2008 **Reported By** WOODIE L BEARDSLEY

Daily Costs: Drilling	\$29,029	Completion	\$0	Daily Total	\$29,029
Cum Costs: Drilling	\$684,810	Completion	\$627	Well Total	\$685,437

MD 8,794 **TVD** 8,794 **Progress** 335 **Days** 8 **MW** 10.8 **Visc** 34.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8794'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	CONTINUE POOH FOR BIT #3. WORK THROUGH TIGHT HOLE FROM 3545'-2634'. CONSIDERABLY TIGHTER THAN FIRST TRIP THROUGH THIS SECTION. CHANGE OUT BIT AND MOTOR.
10:30	16:00	5.5	PICK UP NEW BIT AND MOTOR, TIH TO 8369'.
16:00	16:30	0.5	WASH/REAM F/8369-8459'.
16:30	06:00	13.5	DRILL 8459-8794' (335' @ 24.8'/FT/HR) 18-26K WOB, 35-60 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 10.9+ 38 VIS.

SAFETY MEETINGS: BIT TRIP, CLEANING DOG HOSE.
 NO INCIDENTS/ACCIDENTS REPORTED.
 C.O.M. SET & CHECKED BY BOTH CREWS.
 FULL CREW + RELIEF DRILLER ON BOTH CREWS.

FUEL ON HAND: 6383 GAL. USED TODAY 840 GAL.

BOILER 15 HOURS.

FORMATION: LOWER PRICE RIVER, NO FLARE.

04-14-2008 Reported By WOODIE L BEARDSLEY

DailyCosts: Drilling	\$29,597	Completion	\$0	Daily Total	\$29,597
Cum Costs: Drilling	\$714,407	Completion	\$627	Well Total	\$715,034

MD 9,292 TVD 9,292 Progress 498 Days 9 MW 11.0 Visc 38.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 9292'

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 8794-8985' (191' @ 21.22'/FT/HR) 18-26K WOB, 35-60 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 11.1+ 38 VIS.
15:00	15:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS, CHECK CLUTCHES.
15:30	01:30	10.0	DRILL 8985-9208' (223' @ 22.3'/FT/HR) 18-26K WOB, 35-60 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 11.2 38 VIS.
01:30	02:00	0.5	SERVICE RIG, GREASE SWIVEL.
02:00	06:00	4.0	DRILL 9208-9292' (84' @ 21'/FT/HR) 18-26K WOB, 35-60 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 11.3 38 VIS.

SAFETY MEETINGS: RADIATORS, LIFTING PROPERLY.
NO INCIDENTS/ACCIDENTS REPORTED.
C.O.M. SET & CHECKED BY BOTH CREWS.
FULL CREW + RELIEF DRILLER ON BOTH CREWS.
FUEL ON HAND: 4921 GAL. USED TODAY 1462 GAL.
BOILER 10 HOURS.
FORMATION: LOWER PRICE RIVER, NO FLARE.

04-15-2008 Reported By WOODIE L BEARDSLEY

DailyCosts: Drilling	\$30,753	Completion	\$0	Daily Total	\$30,753
Cum Costs: Drilling	\$745,160	Completion	\$627	Well Total	\$745,788

MD 9,672 TVD 9,672 Progress 380 Days 10 MW 11.3 Visc 40.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 9672'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 9292-9431' (139' @ 14.6'/FT/HR) 22-26K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 11.4 38 VIS.
15:30	16:00	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
16:00	06:00	14.0	DRILL 9431-9672' (241' @ 17.2'/FT/HR) 22-26K WOB, 45-55 RPM, 70 RPM MOTOR, 442 GPM, 100-400 DIFF. MW 11.5 40 VIS.

SAFETY MEETINGS: PAINTING, WORKING WITH ELECTRICIAN.
NO INCIDENTS/ACCIDENTS REPORTED.
C.O.M. SET & CHECKED BY BOTH CREWS.
FULL CREW + RELIEF DRILLER ON BOTH CREWS.
FUEL ON HAND: 3659 GAL. USED TODAY 1262 GAL.
BOILER 11 HOURS.

FORMATION: LOWER PRICE RIVER, NO FLARE.

04-16-2008 Reported By WOODIE L BEARDSLEY

Daily Costs: Drilling	\$55,361	Completion	\$0	Daily Total	\$55,361
Cum Costs: Drilling	\$800,521	Completion	\$627	Well Total	\$801,149
MD	9,948	TVD	9,948	Progress	276
		Days	11	MW	11.3
				Visc	43.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL 9672-9813' (141' @ 20.1'/FT/HR) 22-26K WOB, 45-55 RPM, 68 RPM MOTOR, 424 GPM, 100-200 DIFF. MW 11.6 40 VIS.
13:00	13:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
13:30	22:00	8.5	DRILL 9813-9948' TD (135' @ 15.9'/FT/HR) 22-26K WOB, 45-55 RPM, 68 RPM MOTOR, 424 GPM, 100-200 DIFF. MW 11.6 40 VIS. REACHED TD AT 22:30 HRS, 4/15/08.
HIGH WINDS GOT UNDERNEATH RESERVE PIT LINER, TORE LARGE SWATH ON SIDE OPPOSITE RIG DOWN TO BELOW FLUID LEVEL. IMMEDIATELY CALLED MATT BETTS TRUCKING, GOT 5 TRUCKS HAULING OUT OF PIT UNTIL FLUID LEVEL WAS BELOW TEAR. NOTIFIED TERRY CSERE, REPAIR WILL BE EFFECTED THIS MORNING.			
22:00	23:30	1.5	CIRCULATE, MIX AND PUMP PILL.
23:30	01:00	1.5	WIPER TRIP/SHORT TRIP 10 STANDS, NO TIGHT HOLE.
01:00	02:00	1.0	CIRCULATE BOTTOMS UP.
02:00	03:00	1.0	HOLD PRE-JOB SAFETY MEETING WITH CALIBER LAYDOWN CREW AND RIG CREW, RIG UP LAYDOWN TRUCK.
03:00	06:00	3.0	LAY DOWN DRILL PIPE TO RUN 4 1/2" PROD. CASING.
SAFETY MEETINGS: CHANGING KELLY BUSHINGS, TRIPPING PIPE.			
NO INCIDENTS/ACCIDENTS REPORTED.			
C.O.M. SET & CHECKED BY BOTH CREWS.			
FULL CREW + 1 EXTRA HAND ON DAYLIGHT CREW, FULL CREW + RELIEF DRILLER ON MORNING TOUR CREW.			
FUEL ON HAND: 4743 GAL. USED TODAY 1416 GAL. RECEIVED: 2500 GAL.			
BOILER 4 HOURS.			
FORMATION: SEGO, NO FLARE.			

04-17-2008 Reported By CARLOS ARRIETA

Daily Costs: Drilling	\$35,593	Completion	\$94,476	Daily Total	\$130,069
Cum Costs: Drilling	\$836,115	Completion	\$95,103	Well Total	\$931,218
MD	9,948	TVD	9,948	Progress	0
		Days	12	MW	9.6
				Visc	39.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RD CMT TRUCKS

Start	End	Hrs	Activity Description
06:00	16:30	10.5	LAY DOWN DRILL PIPE & BHA TO RUN 4 1/2" PROD. CASING. WORK ON TIGHT HOLE FROM 3587' TO 2570', BREAK KELLY
16:30	17:00	0.5	PULL WEAR BUSHING HOLD PRE-JOB SAFETY MEETING WITH CALIBER CASERS & RIG CREWS,
17:00	18:00	1.0	RIG UP CALIBER CASING CREW.

18:00 01:00 7.0 RUN 245 JTS. 4.5" CASING #11.6, N80, LTC. AS FOLLOWS, FLOAT SHOE, 1 JT CSG, FLOAT COLLAR, 72 JTS CSG, 1 MARJER JT, 71 JTS CSG, 1 MARKER JT, 102 JTS CSG. ONE PUP JT & HANGER ASS.
FLOAT SHOE @ 9944.64', FLOAT COLLAR @ 9902.33', MARKER JT @ 7016.56', MARKER JT @ 4133.61', 30 CENTRALIZERS, 5 FT ABOVE SHOE, TOP OF JT #2 & EVERY 3TH JT.

01:00 03:00 2.0 TAG @ 9948' LAY DOWN TAG JT. SPACE OUT, PICK UP HANGER & SET HANGER W/ # 80.000 FILL CSG & CIRCULATE RIG PUMP. RIG DOWN CALIBER LAY DOWN MACHINE, R/UP SCHLUMBERGER CEMENTING EQUIPMENT. SAFETY MEETING.

03:00 05:30 2.5 CEMENT PRODUCTION CASING AS FOLLOWS: PRESSURE TEST LINES TO 5000 PSI. PUMP 20 BBL CHEM WASH, FOLLOWED BY 20 BBL WATER SPACER. PUMP 355 SX (125.2 BBL) 12.5 PPG LEAD SLURRY, (1.98 CUFT/SK, 10.948 GPS MIX WATER) CONTAINING D020 5% EXTENDER, D174 2% EXPANDING CE, D112 .75% FLUID LOSS, D046 .2% ANTIFOAM, D065 .2% DISPERSANT, D013 .3% RETARDER, D130 .125 LB/SK LOST CIRC MATERIAL. FOLLOW WITH 1765 SX (405.5 BBL) 14.1 PPG TAIL SLURRY (1.29 CUFT/SK, 5.978 GPS MIX WATER) CONTAINING D020 2% EXTENDER, D046 .1% ANTIFOAM, D167 .2% FLUID LOSS, D065 .2% DISPERSANT, D013 .1% RETARDER. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG AND DISPLACE WITH 154 BBL FRESH WATER CONTAINING 2 GAL/1000 LO64. BUMP PLUG WITH 153 BBL. 10 BBLS CEMENT ON SURFACE. GOOD RETURNS THROUGHOUT. FINAL PUMP PRESSURE 2418 PSI, BUMP PLUG TO 3445 PSI. HOLD 2 MIN. BLEED OFF PRESSURE. 1.5 BBL BACK. FLOAT EQUIP HELD.

05:30 06:00 0.5 RIG DOWN SCHLUMBERGER, CLEAN MUD TANKS. WAIT ONE HOUR. BACK OUT LANDING JOINT
R.W. JONES TRUCKING WILL BE ON LOCATION 04/18/08 @ 07:00 AM TO MOVE THE RIG TO 558-17E.

CAMP WILL BE MOVE TODAY 04/17/08 @ 12:00 PM
SAFETY MEETINGS: RUN CSG, CEMENT.
NO INCIDENTS/ACCIDENTS REPORTED.
C.O.M. SET & CHECKED BY BOTH CREWS.
FULL CREW + RELIEF DRILLER ON MORNING TOUR CREW.
FUEL ON HAND: 4218 GAL. USED TODAY 525 GAL. RECEIVED: 2500 GAL.
BOILER 24 HOURS.
FORMATION: SEGO,
12 FT. FLARE ON CEMENTING

04-18-2008 Reported By CARLOS ARRIETA

Daily Costs: Drilling	\$27,222	Completion	\$79,361	Daily Total	\$106,583
Cum Costs: Drilling	\$863,337	Completion	\$174,464	Well Total	\$1,037,801
MD	9,948	TVD	9,948	Progress	0
Days	13	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	NIPPLE DOWN & CLEAN MUD TANKS & WAIT 1 HR REMOVED LANDING JT. SET HANGER PACKING, TEST TO 5,000 PSI. OK
08:00	06:00	22.0	RIGGING DOWN, L/O DERRICK @ 18:00 HRS.

R.W. JONES TRUCKING WILL BE ON LOCATION 04/18/08 @ 07:00 AM TO MOVE THE RIG TO 558-17E
2.4 MILES MOVE FROM NBU 434-17E TO NBU 558-17E - TRANSFER TO NBU 558-17E 4 JOINTS 4.5" CSG #11.6 N-80 LTC, 3 MARKER JT., 1 PUP JT & 3800 GLS. DIESEL FUEL
TRANSFER TO EOG YARD 1200 BBLS LIQUID MUD
BOILER 14 HRS
FUEL 3800 GALS. USED 418 GALS.

NO ACCIDENTS REPORTED

FULL CREW

06:00 06:00 24.0 RIG RELEASE @ 08:00 HRS, 04/17/2008

CASING POINT COST \$857,562

04-22-2008 **Reported By** SEARLE**Daily Costs: Drilling** \$0 **Completion** \$45,584 **Daily Total** \$45,584**Cum Costs: Drilling** \$863,337 **Completion** \$220,048 **Well Total** \$1,083,385**MD** 9,948 **TVD** 9,948 **Progress** 0 **Days** 14 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD :** 9902.0 **Perf :** **PKR Depth :** 0.0**Activity at Report Time:** PREP FOR FRACS**Start** **End** **Hrs** **Activity Description**

06:00 06:00 18.0 MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 100' EST CEMENT TOP @ SURFACE. RD SCHLUMBERGER.

04-26-2008 **Reported By** MCCURDY**Daily Costs: Drilling** \$0 **Completion** \$1,653 **Daily Total** \$1,653**Cum Costs: Drilling** \$863,337 **Completion** \$221,701 **Well Total** \$1,085,038**MD** 9,948 **TVD** 9,948 **Progress** 0 **Days** 15 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD :** 9902.0 **Perf :** **PKR Depth :** 0.0**Activity at Report Time:** WO COMPLETION**Start** **End** **Hrs** **Activity Description**

06:00 06:00 24.0 NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

04-29-2008 **Reported By** CARLSON**Daily Costs: Drilling** \$0 **Completion** \$968 **Daily Total** \$968**Cum Costs: Drilling** \$863,337 **Completion** \$222,669 **Well Total** \$1,086,006**MD** 9,948 **TVD** 9,948 **Progress** 0 **Days** 16 **MW** 0.0 **Visc** 0.0**Formation :** MESAVERDE **PBTD :** 9902.0 **Perf :** 8396-9723 **PKR Depth :** 0.0**Activity at Report Time:** FRAC**Start** **End** **Hrs** **Activity Description**

06:00 06:00 24.0 PERFORATE LPR FROM 9530'-31', 9551'-52', 9567'-68', 9571'-72', 9576'-77', 9686'-87', 9645'-46', 9650'-51', 9672'-73', 9692'-93', 9706'-07', 9722'-23' @ 3 SPF @ 120° PHASING. RDWL.SWIFN RU SCHLUMBERGER. FRAC DOWN CASING WITH 3119 GAL WF120 LINEAR PAD, 6315 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23965 GAL YF116ST+ WITH 84300# 20/40 SAND @ 1-4 PPG. MTP 6206 PSIG. MTR 51.4 BPM. ATP 5587 PSIG. ATR 45.4 BPM. ISIP 3350 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP @ 9490' & PERFORATE LPR FROM 9276'-77', 9280'-82', 9289'-90', 9306'-07', 9369'-70', 9379'-80', 9402'-03', 9440'-41', 9453'-54', 9458'-59', 9477'-78' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 5074 GAL WF120 LINEAR PAD, 6304 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 29128 GAL YF116ST+ WITH 106100# 20/40 SAND @ 1-4 PPG.. MTP 6200 PSIG. MTR 51 BPM. ATP 5751 PSIG. ATR 44.6 BPM. ISIP 3560 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP @ 9240' & PERFORATE MPR FROM 9008'-09', 9026'-27', 9031'-32', 9058'-59', 9064'-65', 9089'-90', 9093'-94', 9155'-57', 9180'-81', 9184'-85', 9223'-24' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 4141 GAL WF120 LINEAR PAD, 6310 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 28593 GAL YF116ST+ WITH 96500# 20/40 SAND @ 1-4 PPG. MTP 6431 PSIG. MTR 50.8 BPM. ATP 5857 PSIG. ATR 44.4 BPM. ISIP 3600 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8965' & PERFORATE MPR FROM 8798'-99', 8803'-04', 8809'-10', 8822'-23', 8830'-31', 8838'-39', 8847'-48', 8911'-12', 8917'-18', 8926'-27', 8933'-34', 8950'-51' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 4146 GAL WF120 LINEAR PAD, 6302 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 54051 GAL YF116ST+ WITH 198000# 20/40 SAND @ 1-5 PPG. MTP 6241 PSIG. MTR 50.8 BPM. ATP 5655 PSIG. ATR 46.3 BPM. ISIP 3360 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8770'. PERFORATE MPR FROM 8581'-82', 8589'-90', 8607'-08', 8620'-21', 8647'-48', 8651'-52', 8682'-83', 8701'-02', 8706'-07', 8732'-33', 8738'-39', 8756'-57' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3107 GAL WF120 LINEAR PAD, 6299 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 46184 GAL YF116ST+ WITH 164100 #20/40 SAND @ 1-4 PPG. MTP 6217 PSIG. MTR 50.8 BPM. ATP 5813 PSIG. ATR 45.4 BPM. ISIP 3360 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8558'. PERFORATE U/MPR FROM 8396'-97', 8402'-03', 8422'-23', 8427'-28', 8464'-65', 8471'-72', 8478'-79', 8484'-85', 8496'-97', 8536'-37', 8542'-44' @ 2 SPF @ 180° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3126 GAL WF120 LINEAR PAD, 6314 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 41950 GAL YF116ST+ WITH 153800# 20/40 SAND @ 1-5 PPG. MTP 6220 PSIG. MTR 50.2 BPM. ATP 5574 PSIG. ATR 45.1 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER. SDFN.

04-30-2008		Reported By		CARLSON	
Daily Costs: Drilling	\$0	Completion	\$14,526	Daily Total	\$14,526
Cum Costs: Drilling	\$863,337	Completion	\$237,195	Well Total	\$1,100,532
MD	9,948	TVD	9,948	Progress	0
Formation : MESAVERDE, WASATCH		PBTD : 9902.0		Perf : 6241-9723	
Activity at Report Time: FRAC				PKR Depth : 0.0	

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 2113 PSIG. RUWL. SET 6K CFP AT 8340'. PERFORATE UPR FROM 8130'-31', 8153'-54', 8182'-83', 8186'-87', 8193'-94', 8199'-8200', 8264'-65', 8269'-70', 8275'-76', 8282'-83', 8312'-13', 8318'-19' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3101 GAL WF120 LINEAR PAD, 6305 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 32800 GAL YF116ST+ WITH 121600# 20/40 SAND @ 1-5 PPG. MTP 6034 PSIG. MTR 51.2 BPM. ATP 5169 PSIG. ATR 47.1 BPM. ISIP 3370 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8065'. PERFORATE UPR FROM 7824'-25', 7831'-33', 7838'-39', 7922'-23', 7955'-56', 7973'-74', 8003'-04', 8034'-35', 8038'-39', 8043'-44', 8049'-50' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3101 GAL WF120 LINEAR PAD, 6310 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 36581 GAL YF116ST+ WITH 134600# 20/40 SAND @ 1-5 PPG. MTP 6042 PSIG. MTR 51 BPM. ATP 5132 PSIG. ATR 46.4 BPM. ISIP 3150 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7790'. PERFORATE UPR FROM 7632'-33', 7642'-43'(MIS FIRE), 7646'-47'(MIS FIRE), 7652'-53', 7662'-63', 7682'-83', 7690'-91', 7695'-96', 7714'-15', 7763'-64', 7768'-69', 7773'-74' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3104 GAL WF120 LINEAR PAD, 6303 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 32273 GAL YF116ST+ WITH 119100# 20/40 SAND @ 1-5 PPG. MTP 6185 PSIG. MTR 50.9 BPM. ATP 5107 PSIG. ATR 45.2 BPM. ISIP 2800 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7590'. PERFORATE NH FROM 7449'-50', 7454'-55', 7462'-63', 7475'-76', 7485'-86', 7501'-02', 7508'-09', 7527'-28', 7532'-33', 7561'-62', 7568'-69', 7574'-75' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 3099 GAL WF120 LINEAR PAD, 6314 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 49136 GAL YF116ST+ WITH 178900 #20/40 SAND @ 1-5 PPG. MTP 6111 PSIG. MTR 50.7 BPM. ATP 5021 PSIG. ATR 47.7 BPM. ISIP 3220 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 7410'. PERFORATE NH FROM 7180'-81', 7186'-87', 7206'-07'(MIS FIRE), 7207'-08', 7261'-62', 7300'-01', 7304'-05', 7308'-09', 7323'-24', 7389'-90', 7396'-97' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 2078 GAL WF120 LINEAR PAD, 4229 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 22110 GAL YF116ST+ WITH 74500# 20/40 SAND @ 1-4 PPG. MTP 6335 PSIG. MTR 38.3 BPM. ATP 5868 PSIG. ATR 24.3 BPM. ISIP 3500 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7100'. PERFORATE NH FROM 6827'-28', 6852'-53', 6885'-86', 6903'-04', 6922'-23', 7037'-39', 7058'-59', 7066'-67', 7070'-72', 7080'-81' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 2067 GAL WF120 LINEAR PAD, 4218 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 21980 GAL YF116ST+ WITH 74600# 20/40 SAND @ 1-4 PPG. MTP 6217 PSIG. MTR 50.8 BPM. ATP 5631 PSIG. ATR 41.6 BPM. ISIP 3330 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6785'. PERFORATE Ba/NH FROM 6534'-35', 6596'-97', 6599'-6600', 6628'-29', 6664'-65', 6700'-01', 6704'-07', 6713'-14', 6743'-44', 6766'-67' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 2061 GAL WF120 LINEAR PAD, 4205 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 26152 GAL YF116ST+ WITH 90400# 20/40 SAND @ 1-4 PPG. MTP 6125 PSIG. MTR 50.8 BPM. ATP 4915 PSIG. ATR 45.2 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 6400'. PERFORATE Ba FROM 6241'-43', 6246'-48', 6306'-07', 6334'-35', 6362'-64', 6368'-70', 6376'-78' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 1022 GAL WF120 LINEAR PAD, 4210 GAL WF120 LINEAR 1# & 1.5# 20/40 SAND, 26050 GAL YF116ST+ WITH 89800# 20/40 SAND @ 1-4 PPG. MTP 5710 PSIG. MTR 50.8 BPM. ATP 3750 PSIG. ATR 47.3 BPM. ISIP 2040 PSIG. RD SCHLUMBERGER. SDFN.

05-01-2008 Reported By CARLSON,POWELL

Daily Costs: Drilling \$0 Completion \$534,436 Daily Total \$534,436

Cum Costs: Drilling \$863,337 Completion \$771,631 Well Total \$1,634,969

MD 9,948 TVD 9,948 Progress 0 Days 18 MW 0.0 Visc 0.0

Formation : MESAVERDE, PBT D : 9902.0 Perf : 5303-9723 PKR Depth : 0.0
WASATCH

Activity at Report Time: CLEAN OUT AFTER FRAC

Start End Hrs Activity Description

06:00 06:00 24.0 SICP 1200 PSIG RUWL SET 6K CFP AT 6190'. PERFORATE Ba FROM 5897'-98', 6022'-23', 6056'-57', 6114'-15', 6159'-61', 6163'-65', 6170'-74' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 1026 GAL WF120 LINEAR PAD, 4217 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 25961 GAL YF116ST+ WITH 89100# 20/40 SAND @ 1-4 PPG. MTP 4889 PSIG. MTR 41.5 BPM. ATP 3107 PSIG. ATR 38.9 BPM. ISIP 2200 PSIG. RD SCHLUMBERGER

RUWL. SET 6K CFP AT 5640'. PERFORATE Ca FROM 5583'-87', 5607'-09', 5614'-16', 5618'-20', 5622'-24' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING 4255 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 22503 GAL YF116ST+ WITH 77200# 20/40 SAND @ 1-4 PPG. MTP 5571 PSIG. MTR 41.3 BPM. ATP 3474 PSIG. ATR 38.3 BPM. ISIP 2000 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5335'. PERFORATE Ca FROM 5303'-5315' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 4225 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 18098 GAL YF116ST+ W/64500# 20/40 SAND @ 1-4 PPG. MTP 5855 PSIG. MTR 41.3 BPM. ATP 4002 PSIG. ATR 37.9 BPM. ISIP 2650 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CBP AT 5214'. RD CUTTERS WIRELINE. MIRUSU. SDFN.

05-02-2008 Reported By .POWELL

Daily Costs: Drilling \$0 Completion \$534,436 Daily Total \$534,436

Cum Costs: Drilling \$863,337 Completion \$1,306,067 Well Total \$2,169,405

MD 9,948 TVD 9,948 Progress 0 Days 19 MW 0.0 Visc 0.0

Formation : MESAVERDE,
WASATCH

PBTD : 9902.0

Perf : 5303-9723

PKR Depth : 0.0

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
07:00	20:00	13.0	ND TREE. NU BOPE. RIH W/BIT & PUMP OFF SUB. CLEANED OUT & DRILLED OUT PLUGS @ 5213', 5335', 5640', 6190', 6400', 6785' & 7100'. POH ABOVE PERFS. SDFN.

05-03-2008 Reported By POWELL

Daily Costs: Drilling	\$0	Completion	\$6,325	Daily Total	\$6,325						
Cum Costs: Drilling	\$863,337	Completion	\$1,312,392	Well Total	\$2,175,730						
MD	9,948	TVD	9,948	Progress	0	Days	20	MW	0.0	Visc	0.0

Formation : MESAVERDE,
WASATCH

PBTD : 9902.0

Perf : 5303-9723

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	16:00	10.0	RIH. CLEANED OUT & DRILLED OUT PLUGS @ 7410', 7590', 7790', 8065', 8340', 8558', 8770', 8965', 9240' & 9490'. RIH. CLEANED OUT TO PBTD @ 9902'. LANDED TBG AT 8473' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 13 HRS. 24/64" CHOKE. FTP 1125. CP 1200 PIG. 98 BFPH. RECOVERED 1401. 15632 BLWTR.

TUBING DETAIL: LENGTH

PUMP OFF SUB 1.00'

1 JT 2-3/8" 4.7# N-80 TBG 32.52'

XN NIPPLE 1.10'

258 JTS 2-3/8" 4.7# N-80 TBG 8426.88'

BELOW KB 12.00'

LANDED @ 8473.50' KB

05-04-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$7,725	Daily Total	\$7,725						
Cum Costs: Drilling	\$863,337	Completion	\$1,320,117	Well Total	\$2,183,455						
MD	9,948	TVD	9,948	Progress	0	Days	21	MW	0.0	Visc	0.0

Formation : MESAVERDE,
WASATCH

PBTD : 9902.0

Perf : 5303-9723

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1140 PSIG. CP 760 PSIG. 79 BFPH. RECOVERED 1912 BLW. 13534 BLWTR.

05-05-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$7,725	Daily Total	\$7,725						
Cum Costs: Drilling	\$863,337	Completion	\$1,327,842	Well Total	\$2,191,180						
MD	9,948	TVD	9,948	Progress	0	Days	22	MW	0.0	Visc	0.0

Formation : MESAVERDE,
WASATCH

PBTD : 9902.0

Perf : 5303-9723

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1260 PSIG. CP 700 PSIG. 62 BFPH. RECOVERED 1532 BLW. 12002 BLWTR.

05-06-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$7,725	Daily Total	\$7,725
Cum Costs: Drilling	\$863,337	Completion	\$1,335,567	Well Total	\$2,198,905
MD	9,948	TVD	9,948	Progress	0
Days	23	MW	0.0	Visc	0.0
Formation : MESAVERDE, WASATCH		PBTD : 9902.0	Perf : 5303-9723	PKR Depth : 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1275 PSIG. CP 1400 PSIG. 52 BFPH. RECOVERED 1256 BLW. 10646 BLWTR.

05-07-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$2,940	Daily Total	\$2,940
Cum Costs: Drilling	\$863,337	Completion	\$1,338,507	Well Total	\$2,201,845
MD	9,948	TVD	9,948	Progress	0
Days	24	MW	0.0	Visc	0.0
Formation : MESAVERDE, WASATCH		PBTD : 9902.0	Perf : 5303-9723	PKR Depth : 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1300 PSIG. CP 2150 PSIG. 47 BFPH. RECOVERED 1228 BLW. 9418 BLWTR.

05-08-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$2,940	Daily Total	\$2,940
Cum Costs: Drilling	\$863,337	Completion	\$1,341,447	Well Total	\$2,204,785
MD	9,948	TVD	9,948	Progress	0
Days	25	MW	0.0	Visc	0.0
Formation : MESAVERDE, WASATCH		PBTD : 9902.0	Perf : 5303-9723	PKR Depth : 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1325 PSIG. CP 2150 PSIG. 42 BFPH. RECOVERED 1104 BLW. 8314 BLWTR.

05-09-2008 Reported By .POWELL

Daily Costs: Drilling	\$0	Completion	\$2,940	Daily Total	\$2,940
Cum Costs: Drilling	\$863,337	Completion	\$1,344,387	Well Total	\$2,207,725
MD	9,948	TVD	9,948	Progress	0
Days	26	MW	0.0	Visc	0.0
Formation : MESAVERDE, WASATCH		PBTD : 9902.0	Perf : 5303-9723	PKR Depth : 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1300 PSIG. CP 2175 PSIG. 42 BFPH. RECOVERED 953 BLW. 7361 BLWTR.

05-10-2008 Reported By .POWELL

Daily Costs: Drilling \$0 Completion \$2,940 Daily Total \$2,940

Cum Costs: Drilling \$863,337 Completion \$1,347,327 Well Total \$2,210,665

MD 9,948 TVD 9,948 Progress 0 Days 27 MW 0.0 Visc 0.0

Formation : MESAVERDE, PBTD : 9902.0 Perf : 5303-9723 PKR Depth : 0.0
WASATCH

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1260 PSIG. CP 2140 PSIG. 14 BFPH. RECOVERED 685 BLW. 6676 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 5/9/08

05-28-2008 Reported By DUANE COOK

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$863,337 Completion \$1,347,327 Well Total \$2,210,665

MD 9,948 TVD 9,948 Progress 0 Days 28 MW 0.0 Visc 0.0

Formation : MESAVERDE, PBTD : 9902.0 Perf : 5303-9723 PKR Depth : 0.0
WASATCH

Activity at Report Time: INITIAL PRODUCTION-FIRST GAS SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION: TURNED TO GAS SALES. SITP 1700 & SICP 2500 PSIG. TURNED WELL TO KERR-MAGEE METER #985646 AT 10:30 AM, 5/27/08. FLOWING 788 MCFD RATE ON 14/64" POS CK. STATIC 474.

05-29-2008 Reported By ROGER DART

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$863,337 Completion \$1,347,327 Well Total \$2,210,665

MD 9,948 TVD 9,948 Progress 0 Days 29 MW 0.0 Visc 0.0

Formation : MESAVERDE, PBTD : 9902.0 Perf : 5303-9723 PKR Depth : 0.0
WASATCH

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 432 MCF, 0 BC & 180 BW IN 24 HRS ON 14/64" CHOKE, TP 1500 PSIG, CP 2000 PSIG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU02270A

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NATURAL BUTTES UN

2. Name of Operator
EOG RESOURCES, INC. Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

8. Lease Name and Well No.
NATURAL BUTTES UNIT 434-17E

3. Address 600 17TH STREET SUITE 1000N
DENVER, CO 80202

3a. Phone No. (include area code)
Ph: 303-824-5526

9. API Well No.
43-047-38536

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon

At top prod interval reported below SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon

At total depth SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon

10. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV

11. Sec., T., R., M., or Block and Survey
or Area Sec 17 T10S R21E Mer SLB

12. County or Parish
UINTAH 13. State
UT

14. Date Spudded
02/26/2008

15. Date T.D. Reached
04/15/2008

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/27/2008

17. Elevations (DF, KB, RT, GL)*
5141 GL

18. Total Depth: MD
TVD 9948

19. Plug Back T.D.: MD
TVD 9902

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RST/CBL/CCL/VOL/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2455		1310			
7.875	4.500 N-80	11.6	0	9947		2120			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8474							

25. Producing Intervals

26. Perforation Record 5303-9723

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A WASATCH/MESAVERDE	5303	9723	9530 TO 9723		3	
B)			9276 TO 9478		3	
C)			9008 TO 9224		3	
D)			8798 TO 8951		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9530 TO 9723	33,399 GALS GELLED WATER & 84,300# 20/40 SAND
9276 TO 9478	40,506 GALS GELLED WATER & 106,100# 20/40 SAND
9008 TO 9224	39,044 GALS GELLED WATER & 96,500# 20/40 SAND
8798 TO 8951	64,499 GALS GELLED WATER & 198,000# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/27/2008	06/03/2008	24	→	0.0	502.0	300.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64"	SI	2400.0	→	0	502	300		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #61049 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

JUN 24 2008

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH/MESAVERDE	5303	9723		GREEN RIVER	1394
				MAHOGANY	1959
				UTELAND BUTTE	4373
				WASATCH	4494
				CHAPITA WELLS	5086
				BUCK CANYON	5799
				PRICE RIVER	7556
				MIDDLE PRICE RIVER	8482

32. Additional remarks (include plugging procedure):
Please see the attached sheet for detailed perforation and additional formation marker information.

33. Circle enclosed attachments:

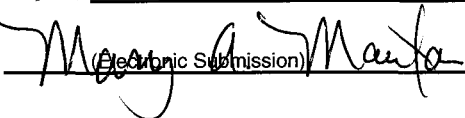
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #61049 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MARY A. MAESTASTitle REGULATORY ASSISTANT

Signature



(Electronic Submission)

Date 06/23/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Natural Buttes Unit 434-17E - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8581-8757	3/spf
8396-8544	2/spf
8130-8319	3/spf
7824-8050	3/spf
7632-7774	3/spf
7449-7575	3/spf
7180-7397	3/spf
6827-7081	3/spf
6534-6767	3/spf
6241-6378	3/spf
5897-6174	3/spf
5583-5624	3/spf
5303-5315	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8581-8757	55,590 GALS GELLED WATER & 164,100# 20/40 SAND
8396-8544	51,390 GALS GELLED WATER & 153,800# 20/40 SAND
8130-8319	42,206 GALS GELLED WATER & 121,600# 20/40 SAND
7824-8050	45,992 GALS GELLED WATER & 134,600# 20/40 SAND
7632-7774	41,680 GALS GELLED WATER & 119,100# 20/40 SAND
7449-7575	58,549 GALS GELLED WATER & 178,900# 20/40 SAND
7180-7397	28,417 GALS GELLED WATER & 74,500# 20/40 SAND
6827-7081	28,265 GALS GELLED WATER & 74,600# 20/40 SAND
6534-6767	32,418 GALS GELLED WATER & 90,400# 20/40 SAND
6241-6378	31,282 GALS GELLED WATER & 89,800# 20/40 SAND
5897-6174	31,204 GALS GELLED WATER & 89,100# 20/40 SAND
5583-5624	26,758 GALS GELLED WATER & 77,200# 20/40 SAND
5303-5315	22,323 GALS GELLED WATER & 64,500# 20/40 SAND

Perforated the Lower Price River from 9530-31', 9551-52', 9567-68', 9571-72', 9576-77', 9686-87', 9645-46', 9650-51', 9672-73', 9692-93', 9706-07' & 9722-23' w/ 3 spf.

Perforated the Lower Price River from 9276-77', 9280-82', 9289-90', 9306-07', 9369-70', 9379-80', 9402-03', 9440-41', 9453-54', 9458-59' & 9477-78' w/ 3 spf.

Perforated the Middle Price River from 9008-09', 9026-27', 9031-32', 9058-59', 9064-65', 9089-90', 9093-94', 9155-57', 9180-81', 9184-85' & 9223-24' w/ 3 spf.

Perforated the Middle Price River from 8798-99', 8803-04', 8809-10', 8822-23', 8830-31', 8838-39', 8847-48', 8911-12', 8917-18', 8926-27', 8933-34' & 8950-51' w/ 3 spf.

Perforated the Middle Price River from 8581-82', 8589-90', 8607-08', 8620-21', 8647-48', 8651-52', 8682-83', 8701-02', 8706-07', 8732-33', 8738-39' & 8756-57' w/ 3 spf.

Perforated the Upper/Middle Price River from 8396-97', 8402-03', 8422-23', 8427-28', 8464-65', 8471-72', 8478-79', 8484-85', 8496-97', 8536-37' & 8542-44' w/ 2 spf.

Perforated the Upper Price River from 8130-31', 8153-54', 8182-83', 8186-87', 8193-94', 8199-8200', 8264-65', 8269-70', 8275-76', 8282-83', 8312-13' & 8318-19' w/ 3 spf.

Perforated the Upper Price River from 7824-25', 7831-33', 7838-39', 7922-23', 7955-56', 7973-74', 8003-04', 8034-35', 8038-39', 8043-44' & 8049-50' w/ 3 spf.

Perforated the Upper Price River from 7632-33', 7652-53', 7662-63', 7682-83', 7690-91', 7695-96', 7714-15', 7763-64', 7768-69' & 7773-74' w/ 3 spf.

Perforated the North Horn from 7449-50', 7454-55', 7462-63', 7475-76', 7485-86', 7501-02', 7508-09', 7527-28', 7532-33', 7561-62', 7568-69' & 7574-75' w/ 3 spf.

Perforated the North Horn from 7180-81', 7186-87', 7207-08', 7261-62', 7300-01', 7304-05', 7308-09', 7323-24', 7389-90' & 7396-97' w/ 3 spf.

Perforated the North Horn from 6827-28', 6852-53', 6885-86', 6903-04', 6922-23', 7037-39', 7058-59', 7066-67', 7070-72' & 7080-81' w/ 3 spf.

Perforated the Ba/North Horn from 6534-35', 6596-97', 6599-6600', 6628-29', 6664-65', 6700-01', 6704-07', 6713-14', 6743-44' & 6766-67' w/ 3 spf.

Perforated the Ba from 6241-43', 6246-48', 6306-07', 6334-35', 6362-64', 6368-70' & 6376-78' w/ 3 spf.

Perforated the Ba from 5897-98', 6022-23', 6056-57', 6114-15', 6159-61', 6163-65' & 6170-74' w/ 3 spf.

Perforated the Ca from 5583-87', 5607-09', 5614-16', 5618-20' & 5622-24' w/ 3 spf.

Perforated the Ca from 5303-15' w/ 3 spf.

32. FORMATION (LOG) MARKERS

Lower Price River	9271
Sego	9763

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: NBU 434-17E

API number: 4304738536

Well Location: QQ SEnw Section 17 Township 10S Range 21E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,330	1,400	NO FLOW	NOT KNOWN

Formation tops: 1 _____ 2 _____ 3 _____
(Top to Bottom) 4 _____ 5 _____ 6 _____
 7 _____ 8 _____ 9 _____
 10 _____ 11 _____ 12 _____

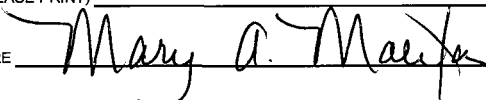
If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE



DATE 6/23/2008

OPERATOR CHANGE WORKSHEET**X Change of Operator (Well Sold)**

Operator Name Change

Designation of Agent/Operator

Merger

ROUTING

1. DJJ

2. CDW

The operator of the well(s) listed below has changed, effective:

5/1/2008

FROM: (Old Operator): N9550-EOG Resources 1060 E Hwy 40 Vernal, UT 84078 Phone: 1-(435) 781-9111	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	---

CA No.			Unit:		NATURAL BUTTES			
WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 434-17E	17	100S	210E	4304738536	2900	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: Completion of well
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: Completion of well
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2008
- Bond information entered in RBDMS on: 6/30/2008
- Fee/State wells attached to bond in RBDMS on: 6/30/2008
- Injection Projects to new operator in RBDMS on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state or fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

COMMENTS:

Well to transfer upon completion to Unit Operator (See 9/23/2003 letter from EOG & agreement 9/17/03 from Westport)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
UTU02270A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES

8. Well Name and No.
NATURAL BUTTES UNIT 434-17E

9. API Well No.
43-047-38536

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. County or Parish, and State
UINTAH COUNTY, UT

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG RESOURCES, INC. Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T10S R21E SENW 1799FNL 2176FWL
39.95014 N Lat, 109.57762 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 7/17/2008.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #66319 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

Mary A. Maestas

Date 01/14/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED

JAN 20 2009

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU02270A
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
Contact: MICKENZIE THACKER E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 453-781-9145	8. Well Name and No. NATURAL BUTTES UNIT 434-17E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T10S R21E SENW 1799FNL 2176FWL 39.95014 N Lat, 109.57762 W Lon		9. API Well No. 43-047-38536
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The reserve pit on the referenced location was closed on 7/7/2008 as per the APD procedure

RECEIVED
JUN 24 2009

14. I hereby certify that the foregoing is true and correct. Electronic Submission #71226 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal		DIV. OF OIL, GAS & MINING
Name (Printed/Typed) MICKENZIE THACKER	Title OPERATIONS CLERK	
Signature <i>Mickenzie Thacker</i>	Date 06/22/2009	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Utah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

By: Michael A. Nixon Date: 12/17/2009

Michael A. Nixon
Agent and Attorney-in-Fact

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only EP
1/31/2010

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED

Approved by

Title

Date

DEC 24 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Lease #	API #	Well Name	Footages	Legal Description
UTUO2270A	4304730261	NBU 1-07B	1975' FNL 1850' FWL	T10S-R21E-07-SESW
UTUO144868	4304730262	NBU 2-15B	1630' FSL 2125' FEL	T09S-R20E-15-NWSE
ML22651	4304730267	NBU 3-02B	1819' FNL 716' FWL	T10S-R22E-02-SWNW
UTUO10954A	4304730273	NBU 4-35B	2037' FNL 2539' FWL	T09S-R22E-35-SESW
ML22650	4304730272	NBU 5-36B	1023' FNL 958' FWL	T09S-R22E-36-NWNW
UTUO1791	4304730278	NBU 7-09B	330' FSL 1600' FWL	T10S-R21E-09-SESW
UTUO1207 ST	4304730274	NBU 10-29B	1100' FSL 1540' FEL	T09S-R22E-29-SWSE
UTUO1791	4304730294	NBU 13-08B	1600' FSL 1300' FEL	T10S-R21E-08-NESE
UTUO581	4304730296	NBU 15-29B	821' FNL 687' FWL	T09S-R21E-29-NWNW
UTUO1791	4304730316	NBU 16-06B	330' FSL 900' FEL	T10S-R21E-06-SESE
UTUO2270A	4304730317	NBU 17-18B	1014' FSL 2067' FEL	T10S-R21E-18-SWSE
UTUO144869	4304730328	NBU 19-21B	2015' FNL 646' FEL	T09S-R20E-21-SENE
UTUO575	4304730363	NBU 25-20B	1905' FNL 627' FWL	T09S-R21E-20-SWNW
UTU4485	4304730364	NBU 26-13B	600' FSL 661' FEL	T10S-R20E-13-SESE
UTUO1393B	4304730367	NBU 28-04B	529' FNL 2145' FWL	T10S-R21E-04-NENW
UTUO1393B	4304730368	NBU 29-05B	398' FSL 888' FWL	T10S-R21E-05-SESE
UTUO575	4304730380	NBU 30-18B	1895' FSL 685' FEL	T09S-R21E-18-NESE
ML01197A	4304730385	NBU 31-12B	565' FNL 756' FWL	T10S-R22E-12-NWNW
UTU461	4304730396	NBU 33-17B	683' FSL 739' FWL	T09S-R22E-17-SWSW
UTUO575	4304730404	NBU 34-17B	210' FNL 710' FEL	T09S-R21E-17-NENE
UTUO149767	4304730397	NBU 35-08B	1830' FNL 660' FWL	T09S-R21E-8-SWNW
UTUO144878B	4304730470	NBU 49-12B	551' FSL 1901' FEL	T09S-R20E-12-SWSE
UTUO140225	4304730473	NBU 52-01B	659' FSL 658' FEL	T09S-R21E-01-SESE
UTUO141315	4304730474	NBU 53-03B	495' FSL 601' FWL	T09S-R21E-03-SWSW
ML21510	4304730475	NBU 54-02B	660' FSL 660' FWL	T09S-R21E-02-SWSW
UTUO1193	4304730464	NBU 57-12B	676' FSL 1976' FEL	T09S-R21E-12-SWSE
UTUO1198B	4304730463	NBU 58-23B	1634' FNL 2366' FEL	T10S-R22E-23-SWNE
UTUO37167	4304730477	NBU 62-35B	760' FNL 2252' FEL	T10S-R22E-35-NWNE
UTU10186	4304730466	NBU 63-12B	1364' FNL 1358' FEL	T10S-R20E-12-SWNE
UTUO37167	4304730577	NBU 70-34B	1859' FSL 2249' FWL	T10S-R22E-34-NESW
UTU4476	4304730578	NBU 71-26B	1877' FNL 528' FEL	T10S-R20E-26-SENE
UTUO141315	4304731150	NBU 202-03	898' FSL 1580' FEL	T09S-R21E-03-SWSE
UTUO1791	4304731238	NBU 205-08	1432' FSL 1267' FWL	T10S-R21E-08-NWSW
UTUO1791	4304731165	NBU 206-09	1789' FNL 1546' FWL	T10S-R21E-09-SESW
UTUO1393B	4304731177	NBU 207-04	1366' FSL 1445' FWL	T10S-R21E-04-NESW
UTUO149076	4304731153	NBU 210-24	1000' FSL 1000' FWL	T09S-R21E-24-SWSW
UTUO284	4304731156	NBU 211-20	916' FSL 822' FEL	T09S-R22E-20-SESE
UTUO284	4304731267	NBU 212-19	289' FSL 798' FWL	T09S-R22E-19-SWSW
UTU22650	4304731268	NBU 213-36J	597' FNL 659' FEL	T09S-R22E-36-NENE
ML22651	4304731282	NBU 217-02	2045' FSL 766' FWL	T10S-R22E-02-NWSW
UTUO2270A	4304731310	NBU 218-17	2600' FNL 1500' FWL	T10S-R21E-17-SESW
UTUO149076	4304731308	NBU 219-24	1300' FNL 500' FWL	T09S-R21E-24-NWNW
UTUO149076	4304732131	NBU 301-24E	700' FSL 2450' FEL	T09S-R21E-24-SWSE
UTUO1791	4304732010	NBU 302-09E	1899' FSL 912' FWL	T10S-R21E-09-NWSW
UTUO575	4304732130	NBU 304-18E	782' FSL 1783' FEL	T09S-R21E-18-SWSE
UTUO149767	4304732135	NBU 305-07E	670' FNL 1950' FWL	T09S-R21E-07-NENW
UTUO581	4304732282	NBU 306-18E	1604' FSL 2797' FWL	T09S-R21E-18-NESW
UTUO1791	4304732014	NBU 307-06E	1979' FSL 2000' FEL	T10S-R21E-06-NWSE
UTUO284	4304732202	NBU 308-20E	1503' FSL 954' FWL	T09S-R22E-20-NWSW
UTUO575	4304732283	NBU 309-20E	930' FNL 667' FEL	T09S-R21E-20-NENE
UTUO149075	4304732203	NBU 311-23E	1101' FSL 1978' FEL	T09S-R21E-23-SWSE
UTUO581	4304732378	NBU 313-29E	1000' FNL 660' FEL	T09S-R21E-29-NENE
UTUO141315	4304732271	NBU 314-03E	1045' FSL 2584' FWL	T09S-R21E-03-SESW
UTUO575	4304732381	NBU 316-17E	1935' FNL 1067' FWL	T09S-R21E-17-SWNW
UTUO144868B	4304732362	NBU 317-12E	867' FNL 701' FEL	T09S-R20E-12-NENE
UTUO2270A	4304737511	NBU 319-17E	807' FNL 990' FWL	T10S-R21E-17-NWNW
UTUO1188	4304732379	NBU 321-10E	940' FSL 2508' FWL	T09S-R21E-10-SESW
UTUO575B	4304732376	NBU 325-08E	832' FSL 669' FWL	T09S-R21E-08-SWSW
UTUO1393B	4304733697	NBU 326-04E	1906' FNL 695' FWL	T10S-R21E-04-SWNW
UTUO1393B	4304739303	NBU 327-05E	1117' FNL 942' FEL	T10S-R21E-05-NENE (LOT 1)
UTU4485	4304732386	NBU 328-13E	1766' FSL 1944' FWL	T10S-R20E-13-NESW
UTUO1207 ST	4304732229	NBU 329-29E	2490' FNL 949' FEL	T09S-R22E-29-SENE

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Lease #	API #	Well Name	Footages	Legal Description
UTUO10954A	4304732147	NBU 331-35E	1531' FNL 1153' FEL	T09S-R22E-35-SENE
UTUO1791	4304732148	NBU 332-08E	955' FSL 2508' FEL	T10S-R21E-08-SWSE
ML21510	4304732518	NBU 333-02E	1951' FSL 2245' FWL	T09S-R21E-02-NESW
UTUO149075	4304732265	NBU 335-23E	1419' FNL 828' FEL	T09S-R21E-23-SENE
UTUO149076	4304732264	NBU 336-24E	2024' FNL 1958' FWL	T09S-R21E-24-SENE
UTUO284	4304732281	NBU 339-19E	1890' FSL 674' FWL	T09S-R22E-19-NWSW
UTUO284B	4304732327	NBU 340-20E	1326' FSL 2569' FEL	T09S-R22E-20-NWSE
UTUO1207 ST	4304733055	NBU 341-29E	307' FSL 898' FEL	T09S-R22E-29-SESE
UTUO10954A	4304732212	NBU 342-35E	918' FNL 2563' FEL	T09S-R22E-35-NWNE
UTUO1393B	4304739338	NBU 346-05E	2233' FSL 676' FEL	T10S-R21E-05-NESE
UTUO575B	4304732326	NBU 349-07E	1641' FNL 1036' FWL	T09S-R21E-07-SWNW
UTUO1188	4304732519	NBU 352-10E	1806' FSL 842' FWL	T09S-R21E-10-NWSW
UTUO581	4304732383	NBU 356-29E	1600' FNL 1980' FEL	T09S-R21E-29-SWNE
UTUO2270A	4304732388	NBU 358-01E	736' FSL 1941' FEL	T10S-R20E-01-SWSE
UTU4485	4304750032	NBU 359-13E	661' FSL 2149' FEL	T10S-R20E-13-SWSE
UTU4485	4304732387	NBU 360-13E	1998' FSL 775' FWL	T10S-R20E-13-NWSW
ML21510	4304733782	NBU 379-02E	1967' FSL 898' FWL	T09S-R21E-02-NWSW
UTUO575	4304733064	NBU 382-18E	2030' FSL 2172' FEL	T09S-R21E-18-NWSE
UTUO149075	4304735889	NBU 384-23E	491' FSL 929' FEL	T09S-R21E-23-SESE
UTUO149076	4304733056	NBU 386-24E	450' FSL 1850' FWL	T09S-R21E-24-SESW
UTUO284	4304733057	NBU 388-19E	382' FSL 1847' FWL	T09S-R22E-19-SESW
UTUO1207 ST	4304733049	NBU 389-29E	2226' FSL 2166' FEL	T09S-R22E-29-NWSE
UTUO1393B	4304732835	NBU 390-04E	2577' FSL 1951' FWL	T10S-R21E-04-NESW
UTUO1393B	4304732988	NBU 391-05E	1215' FSL 2090' FEL	T10S-R21E-05-SWSE
UTUO1791	4304733783	NBU 392-06E	1926' FSL 611' FEL	T10S-R21E-06-NESE
UTU4485	4304733071	NBU 393-13E	1850' FSL 2141' FEL	T10S-R20E-13-NWSE
UTU4485	4304733072	NBU 394-13E	725' FSL 2027' FWL	T10S-R20E-13-SESW
UTUO1188	4304732544	NBU 400-11E	1983' FSL 1321' FWL	T09S-R21E-11-NESW
UTUO581	4304734216	NBU 421-29E	1985' FNL 972' FEL	T09S-R21E-29-SENE
UTUO581	4304733698	NBU 422-29E	1980' FNL 785' FWL	T09S-R21E-29-SWNW
UTUO581	4304734206	NBU 423-30E	1980' FSL 660' FEL	T09S-R21E-30-NESE
ML3142	4304733699	NBU 424-32E	744' FNL 773' FEL	T09S-R21E-32-NENE
UTUO2270A	4304740049	NBU 428-07E	660' FSL 855' FWL	T10S-R21E-07-SWSW (Lot 4)
UTUO1791	4304733069	NBU 431-09E	2599' FNL 662' FWL	T10S-R21E-09-SWNW
UTUO2270A	4304738536	NBU 434-17E	1799' FNL 2176' FWL	T10S-R21E-17-SENE
UTUO2270A	4304738376	NBU 435-17E	1837' FNL 571' FWL	T10S-R21E-17-SWNW
UTUO2270A	4304734195	NBU 436-18E	1644' FSL 748' FEL	T10S-R21E-18-NESE
UTUO2270A	4304735499	NBU 437-18E	322' FSL 748' FEL	T10S-R21E-18-SESE
ML22792	4304737534	NBU 438-19E	661' FNL 1941' FEL	T10S-R21E-19-NWNE
ML22792	4304737535	NBU 439-19E	2111' FNL 1980' FWL	T10S-R21E-19-SWNE
UTUO10953	4304736279	NBU 451-01E	1965' FSL 2132' FWL	T10S-R22E-01-NESW
ML22651	4304736053	NBU 456-02E	493' FNL 1080' FWL	T10S-R22E-02-NWNW (Lot 4)
UTUO141315	4304733063	NBU 481-03E	1490' FSL 556' FEL	T09S-R21E-03-NESE
UTUO581	4304733065	NBU 483-19E	1850' FSL 1980' FWL	T09S-R21E-19-NESW
UTUO575	4304733784	NBU 484-20E	350' FNL 823' FWL	T09S-R21E-20-NWNW
UTUO2270A	4304739897	NBU 486-07E	1895' FSL 1834' FWL	T10S-R21E-07-NESW
UTUO575B	4304733121	NBU 489-07E	763' FSL 733' FWL	T09S-R21E-07-SWSW (Lot 4)
UTUO2270A	4304733123	NBU 497-01E	2091' FSL 894' FEL	T10S-R20E-01-NESE
UTUO577A	4304733140	NBU 506-23E	720' FNL 1818' FWL	T09S-R20E-23-NENW
UTUO1791	4304733124	NBU 508-08E	915' FSL 355' FEL	T10S-R21E-08-SESE
UTUO1197A ST	4304739283	NBU 513-12EX	1850' FNL 2133' FWL	T10S-R22E-12-SENE
UTUO2270A	4304733696	NBU 516-12E	1950' FSL 1786' FEL	T10S-R20E-12-NWSE
UTUO141315	4304733779	NBU 519-03E	1749' FSL 798' FWL	T09S-R21E-03-NWSW
UTUO575B	4304733780	NBU 521-08E	2250' FSL 900' FWL	T09S-R21E-08-NWSW
UTUO1188	4304733781	NBU 522-10E	732' FSL 841' FEL	T09S-R21E-10-SESE
UTUO2270A	4304733685	NBU 523-12E	660' FSL 660' FEL	T10S-R20E-12-SESE
UTUO2270A	4304733701	NBU 524-12E	841' FSL 1795' FEL	T10S-R20E-12-SWSE
UTUO2270A	4304739722	NBU 529-07E	704' FNL 762' FWL	T10S-R21E-07-NWNW
UTUO581	4304734639	NBU 534-18E	1885' FSL 115' FWL	T09S-R21E-18-NWSW
UTUO2270A	4304735200	NBU 535-17E	1893' FSL 580' FWL	T10S-R21E-17-NWSW
ML22791	4304735252	NBU 536-18E	734' FSL 2293' FWL	T10S-R21E-18-SESW
UTUO2270A	4304735253	NBU 537-18E	1880' FSL 1830' FEL	T10S-R21E-18-NWSE

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DEC 24 2009

Lease #	API #	Well Name	Footages	Legal Description
UTUO284	4304735886	NBU 538-19E	1937' FSL 1833' FWL	T09S-R22E-19-NESW
UTUO149076	4304735887	NBU 539-24E	1870' FSL 477' FEL	T09S-R21E-24-NESE
UTUO10953	4304736280	NBU 546-01E	2036' FSL 699' FWL	T10S-R22E-01-NWSW
UTUO10953	4304736278	NBU 547-01E	749' FSL 598' FWL	T10S-R22E-01-SWSW
UTU474	4304737687	NBU 553-28E	767' FNL 753' FWL	T10S-R22E-28-NWNW
UTU474	4304737686	NBU 554-28E	2023' FNL 465' FWL	T10S-R22E-28-SWNW
ML22791	4304737685	NBU 555-18E	1984' FSL 1790' FWL	T10S-R21E-18-NESW
ML22791	4304737514	NBU 556-18E	1800' FSL 870' FWL	T10S-R21E-18-NWSW
ML22791	4304737513	NBU 557-18E	852' FSL 661' FWL	T10S-R21E-18-SWSW
UTUO2270A	4304737510	NBU 558-17E	748' FSL 611' FWL	T10S-R21E-17-SWSW
UTUO2278C	4304737509	NBU 559-17E	467' FSL 2065' FWL	T10S-R21E-17-SESW
UTUO2278	4304737508	NBU 560-17E	1946' FSL 1896' FWL	T10S-R21E-17-NESW
UTUO2278	4304737512	NBU 561-17E	857' FSL 1988' FEL	T10S-R21E-17-SWSE
ML22792	4304737536	NBU 562-19E	859' FNL 859' FEL	T10S-R21E-19-NENE
ML22792	4304737537	NBU 563-19E	1982' FSL 1878' FEL	T10S-R21E-19-NWSE
UTU4476	4304738962	NBU 564-26E	665' FNL 1945' FWL	T10S-R20E-26-NENW
ML22793	4304737533	NBU 565-30E	1865' FNL 1786' FEL	T10S-R21E-30-SWNE
UTUO2270A	4304738375	NBU 566-17E	538' FNL 1806' FWL	T10S-R21E-17-NENW
UTUO1791	4304738535	NBU 567-17E	690' FNL 1988' FEL	T10S-R21E-17-NWNE
UTUO1791	4304738537	NBU 568-17E	850' FNL 807' FEL	T10S-R21E-17-NENE
UTUO1791	4304738534	NBU 569-17E	2009' FNL 1809' FEL	T10S-R21E-17-SWNE
UTUO1791	4304738529	NBU 570-17E	2031' FNL 672' FEL	T10S-R21E-17-SENE
UTUO2278	4304738377	NBU 571-17E	1964' FSL 1831' FEL	T10S-R21E-17-NWSE
UTUO2278	4304738374	NBU 572-17E	1810' FSL 739' FEL	T10S-R21E-17-NESE
UTUO2278	4304738510	NBU 573-17E	813' FSL 481' FEL	T10S-R21E-17-SESE
ML22650	4304739308	NBU 602-36E	1723' FNL 719' FWL	T09S-R22E-36-SWNW
UTUO1393B	4304739305	NBU 614-05E	716' FNL 1967' FEL	T10S-R21E-05-NWNE
UTUO1393B	4304739655	NBU 615-05E	2384' FNL 1015' FEL	T10S-R21E-05-SENE
UTUO1393B	4304739337	NBU 617-04E	933' FNL 745' FWL	T10S-R21E-04-NWNW
UTUO1393B	4304739336	NBU 618-04E	998' FSL 661' FWL	T10S-R21E-04-SWSW
UTUO1393B	4304739414	NBU 625-04E	1937' FNL 1722' FWL	T10S-R21E-04-SENW
UO01197A ST	4304739192	NBU 632-12E	860' FNL 2032' FWL	T10S-R22E-12-NENW
UO01197A ST	4304739193	NBU 633-12E	789' FNL 2179' FEL	T10S-R22E-12-NWNE
UO01197A ST	4304739190	NBU 635-12E	1808' FNL 1754' FEL	T10S-R22E-12-SWNE
UTUO1197A ST	4304739191	NBU 636-12E	1824' FNL 461' FEL	T10S-R22E-12-SENE
UTUO8512 ST	4304750016	NBU 638-13E	1926' FNL 2504' FWL	T10S-R22E-13-SENW
UTUO8512 ST	4304750019	NBU 639-13E	859' FNL 1902' FEL	T10S-R22E-13-NWNE
UTUO8512 ST	4304750014	NBU 640-13E	1619' FNL 1639' FEL	T10S-R22E-13-SWNE
UTUO8512A ST	4304750058	NBU 641-13E	990' FNL 1184' FEL	T10S-R22E-13-NENE
UTUO8512 ST	4304750013	NBU 642-13E	1949' FNL 858' FEL	T10S-R22E-13-SENE
UTUO2270A	4304739957	NBU 653-07E	660' FNL 1980' FWL	T10S-R21E-07-NENW
UTUO2270A	4304739956	NBU 654-07E	1913' FNL 522' FWL	T10S-R21E-07-SWNW
UTUO2270A	4304739860	NBU 655-07E	1926' FSL 750' FWL	T10S-R21E-07-NWSW
UTUO1791	4304739856	NBU 658-01E	2177' FNL 1784' FEL	T10S-R20E-01-SWNE
UTUO2270A	4304739858	NBU 660-12E	661' FNL 691' FEL	T10S-R20E-12-NENE
ML22790	4304750011	NBU 661-24E	1734' FSL 661' FWL	T10S-R20E-24-NWSW
ML22790	4304750017	NBU 662-24E	809' FSL 807' FWL	T10S-R20E-24-SWSW
ML22790	4304750010	NBU 663-24E	810' FSL 1979' FWL	T10S-R20E-24-SESW
ML22790	4304739867	NBU 664-24E	1810' FNL 1781' FEL	T10S-R20E-24-NWSE
ML22790	4304750018	NBU 665-24E	1950' FSL 660' FEL	T10S-R20E-24-NESE
ML22790	4304750057	NBU 666-24E	1043' FSL 1722' FEL	T10S-R20E-24-SWSE
ML22790	4304750012	NBU 667-24E	660' FSL 660' FEL	T10S-R20E-24-SESE
UTUO2270A	4304739901	NBU 668-12E	859' FNL 1915' FEL	T10S-R20E-12-NWNE
UO1207 ST	4304740084	NBU 670-29E	2018' FSL 859' FEL	T09S-R22E-29-NESE
UO1207 ST	4304750027	NBU 691-29E	680' FNL 797' FEL	T09S-R22E-29-NENE
ML3140.5	4304738330	NBU 760-36E	1320' FNL 1320' FEL	T09S-R20E-36-NENE
UTU4476	4304738632	NBU 762-26E	1506' FNL 1449' FEL	T10S-R20E-26-SWNE
ML22792	4304738332	NBU 763-19E	1258' FSL 1388' FEL	T10S-R21E-19-SWSE
ML3142	4304738331	NBU 764-32E	875' FNL 667' FWL	T09S-R21E-32-NWNW
UTUO1791	4304738633	NBU 765-09E	1000' FSL 1640' FWL	T10S-R21E-09-SESW

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DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02270-A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 434-17E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FNL 2176 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047385360000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/5/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 This well location returned to production on November 5, 2010 from a shut-in status.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A		DATE 11/17/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02270-A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 434-17E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FNL 2176 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047385360000
PHONE NUMBER: 720 929-6515 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/1/2011	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 07/01/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/15/2011	